





# INNOVATION AND RESEARCH MADE IN ITALY



# INNOVATION

Always at the forefront of research & development of new solutions for illumination.



# **MADE IN ITALY**

From design to production, we design and manufacture our products in Italy.



# **CUSTOMIZATION**

We adapt and personalize the product according to specific project requirements.



# **SUPPORT**

We stand by the designer and installer with constant professional technical assistance.



# **PEOPLE**

1 research & development laboratory with 6 technicians and 4 researchers; 1 logistics and export department, commercial department, customer service, marketing, and communication office.



# **VALUES**

Reliability, Listening, Problemsolving, Inclusivity, Love for the environment: these are our values that make us great every day.







# **BIG HP ARENA** LARGE AREAS FLOODLIGHTS

The BIG ARENA floodlights family is the result of the most advanced technological research and Made in Italy production. Born to provide efficient lighting dedicated to large areas, it is enriched with HP215 technology: the utmost in efficiency and the usual reliability of all BIG models with the highest lumen/watt output in its category. Available in over 1856 variants to meet every lighting need for the space to be illuminated.

## **BEAMS ANGLES**



# **POWER**



# LUMEN



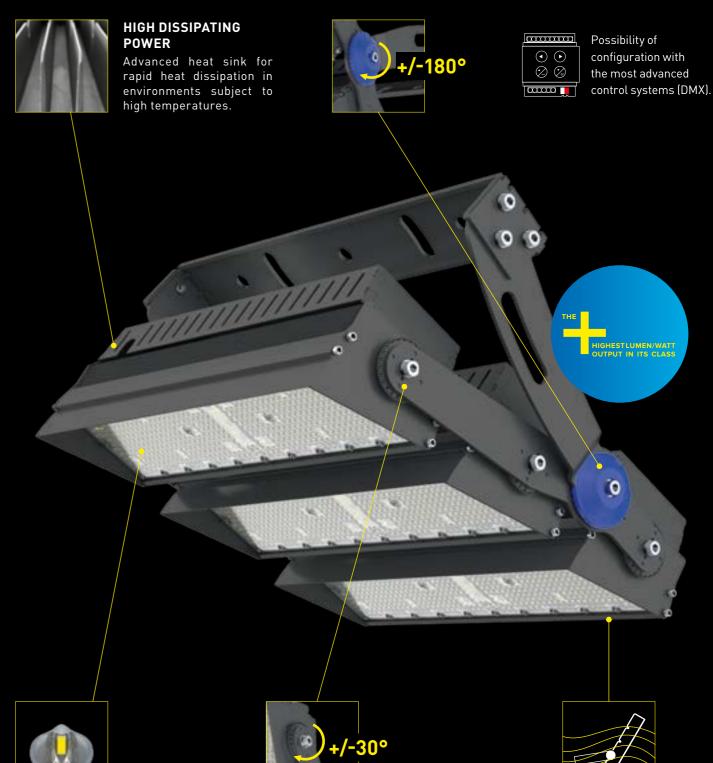
# **KELVIN DEGREES**





PERFORMANCE HIGH

More light, more efficiency thanks to HP technology: up to 255 lumens per watt, a great help for energy savings.



# NEW **HIGH-EFFICIENCY** DIODE

New high-lumen/wattage yield diode constant over time to ensure low operating costs with maximum brightness.

# **ADJUSTABLE** INDEPENDENT MODULES

New system for orienting individual modules with a tilt of +/- 30° on the module's horizontal axis, for a better distribution of light through the aiming points.



# MINIMAL **AERODYNAMIC RESISTANCE**

Minimal wind resistance thanks to the ability to adjust the inclination of individual modules.



The Infinity Life PROGRAM ensures that the product can be refurbished and updated over the years, following the evolution of new technologies, making it an investment for the future.

Every product, regardless of its purpose, can be a valuable asset, both for us and for our planet. At the end of its life, it deserves a new chance.

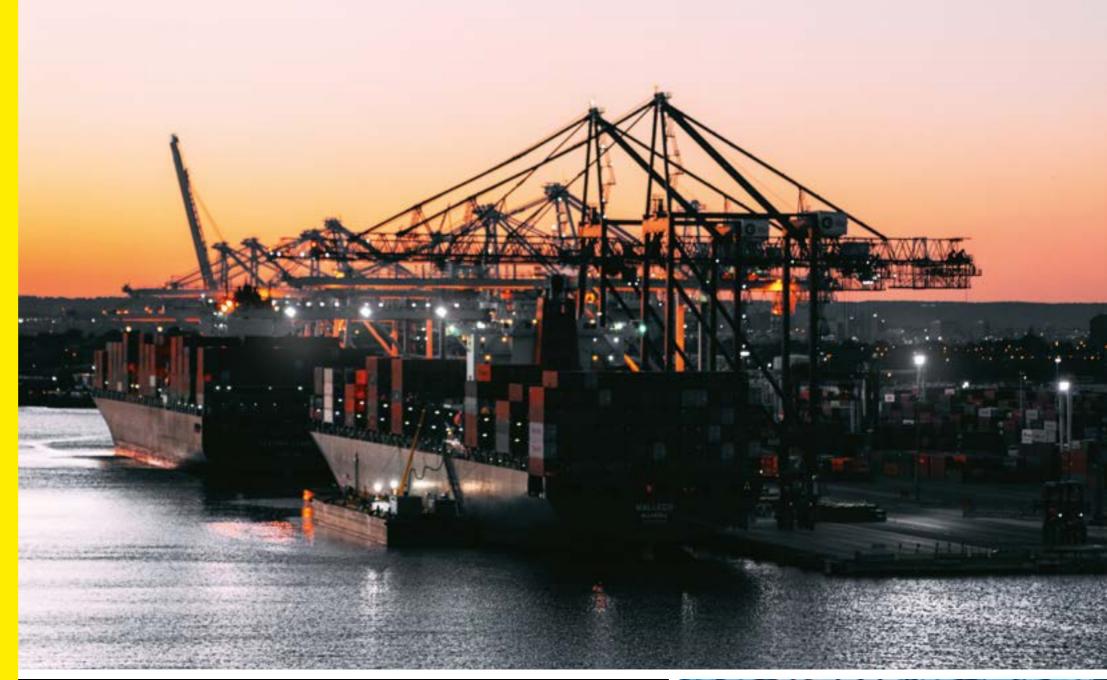
Playled adheres to the Infinity Life project, which aims to give technological products an ambitious and infinitely useful mission: to be brought back to life instead of ending up unused forever.

An Infinity Life product is more valuable because its regenerability makes it an investment rather than a simple consumable product. Its functionality will be more durable and productive compared to other products destined for the typical buy > use > end-of-life disposal cycle.



# **SEVEN YEARS WARRANTY**

Thanks to our technology and the reliability of all our components, we offer an advanced warranty system to protect your investment over time.









High-performance outdoor single module floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.









# **CONTROLLED LIGHT FLOW**











# PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



### HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.





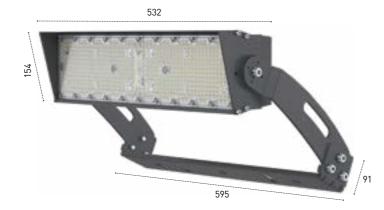


MAX. BRIGHTNESS

**77181** LM **RATED LUMES** 



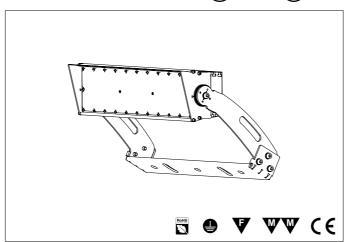
BEAM ANGLE



POWER SUPPLY









# BIG ARENA HP 78000

IP66
08
7500 G
3030 TYF
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
350
+/- 10%
616
230 V

<b>ELECTRICAL CHARACTERISTICS</b>	
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION		CODE TO DIAL	
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE	KELVIN DEGREES	ANG.	LU	UMEN REALOUTPUT	METEL
SYMMETRICAL					
BGSHP7835020C	3000 K	25°	69824	65034	BIG78000 PROIET.350W 25°230V 3000K IP66
BGSHP7835040C	3000 K	40°	69824	63759	BIG78000 PROIET.350W 40°230V 3000K IP66
BGSHP7835060C	3000 K	60°	69824	62509	BIG78000 PROIET.350W 60°230V 3000K IP66
BGSHP7835020N	4000 K	25°	76481	68469	BIG78000 PROIET.350W 25°230V 4000K IP66
BGSHP7835040N	4000 K	40°	74982	67127	BIG78000 PROIET.350W 40°230V 4000K IP66
BGSHP7835060N	4000 K	60°	73512	65811	BIG78000 PROIET.350W 60°230V 4000K IP66
BGSHP7835020F	5500 K	25°	77181	71879	BIG78000 PROIET.350W 25°230V 5500K IP66
BGSHP7835040F	5500 K	40°	77181	70471	BIG78000 PROIET.350W 40°230V 5500K IP66
BGSHP7835060F	5500 K	60°	77181	69089	BIG78000 PROIET.350W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP78350AC	3000 K	DIFF 65°	69824	61258	BIG78000 PR.350W A.DIF.65°230V 3000K IP66
BGSHP78350AN	4000 K	DIFF 65°	72041	64494	BIG78000 PR.350W A.DIF.65°230V 4000K IP66
BGSHP78350AF	5500 K	DIFF 65°	77181	67707	BIG78000 PR.350W A.DIF.65°230V 5500K IP66



High-performance outdoor single module floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.









# **CONTROLLED LIGHT FLOW**











#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



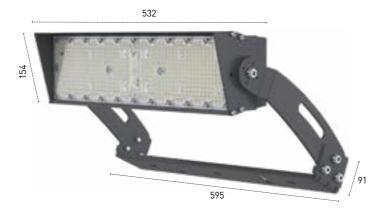


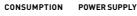
### MAX. BRIGHTNESS

**81942** LM **REAL LUMES**  **87986** LM **RATED LUMES** 



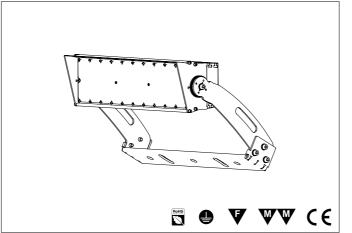
BEAM ANGLE





(400W)







# BIG ARENA HP 88000

IP66
08
7500 G
3030 TYF
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
400
+/- 10%
616
230 V

<b>ELECTRICAL CHARACTERISTICS</b>	
DIMMABLE	N0
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI / DALI 2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAI	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE	KELVIN ANG.	LUMEN		METEL	
	DEGREES		RATEDLUMES	REALOUTPUT	
SYMMETRICAL					
BGSHP8840020C	3000 K	25°	79598	74138	BIG88000 PROIET.400W 25°230V 3000K IP66
BGSHP8840040C	3000 K	40°	79598	72684	BIG88000 PR0IET.400W 40°230V 3000K IP66
BGSHP8840060C	3000 K	60°	79598	71260	BIG88000 PROIET.400W 60°230V 3000K IP66
BGSHP8840020N	4000 K	25°	87188	78054	BIG88000 PR0IET.400W 25°230V 4000K IP66
BGSHP8840040N	4000 K	40°	85478	76524	BIG88000 PR0IET.400W 40°230V 4000K IP66
BGSHP8840060N	4000 K	60°	83802	75024	BIG88000 PR0IET.400W 60°230V 4000K IP66
BGSHP8840020F	5500 K	25°	87986	81942	BIG88000 PR0IET.400W 25°230V 5500K IP66
BGSHP8840040F	5500 K	40°	87986	80336	BIG88000 PR0IET.400W 40°230V 5500K IP66
BGSHP8840060F	5500 K	60°	87986	78760	BIG88000 PR0IET.400W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP88400AC	3000 K	DIFF 65°	79598	69834	BIG88000 PR.400W A.DIF.65°230V 3000K IP66
BGSHP88400AN	4000 K	DIFF 65°	82126	73522	BIG88000 PR.400W A.DIF.65°230V 4000K IP66
BGSHP88400AF	5500 K	DIFF 65°	87986	77184	BIG88000 PR 400W A DIF 65°230V 5500K IP66

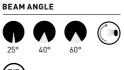


High-performance outdoor single module floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.









MAX. BRIGHTNESS

**92185** LM **98984** LM **RATED LUMES REAL LUMES** 



#### **CONTROLLED LIGHT FLOW**











#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



# SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



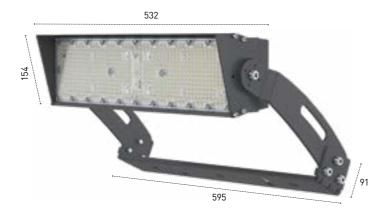
### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



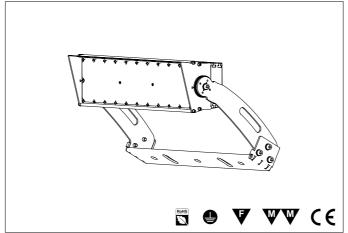
#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



CONSUMPTION	POWER SUPPLY
(450W)	230 V)







# BIG ARENA HP 99000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	7500 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	450
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	616
POWER SUPPLY	230 V

NO
0,9
0,9
DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
RAL9023
POLYMETHYL METHACRYLATE
1500MM 3X1,00 NEOPRENE
NICKEL-PLATED BRASS
-35°C TO +80°C
-35°C TO +50°C
UP TO 7 YEARS WARRANTY
95%

13

CUSTOMIZATION		CODE TO DIAL	
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

	KELVIN	ELVIN	LUMEN		
CODE	DEGREES	ANG.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BGSHP9945020C	3000 K	25°	89548	83405	BIG99000 PROIET.450W 25°230V 3000K IP66
BGSHP9945040C	3000 K	40°	89548	81770	BIG99000 PROIET.450W 40°230V 3000K IP66
BGSHP9945060C	3000 K	60°	89548	80168	BIG99000 PROIET.450W 60°230V 3000K IP66
BGSHP9945020N	4000 K	25°	98087	87811	BIG99000 PROIET.450W 25°230V 4000K IP66
BGSHP9945040N	4000 K	40°	96163	86090	BIG99000 PROIET.450W 40°230V 4000K IP66
BGSHP9945060N	4000 K	60°	94277	84402	BIG99000 PROIET.450W 60°230V 4000K IP66
BGSHP9945020F	5500 K	25°	98984	92185	BIG99000 PROIET.450W 25°230V 5500K IP66
BGSHP9945040F	5500 K	40°	98984	90378	BIG99000 PROIET.450W 40°230V 5500K IP66
BGSHP9945060F	5500 K	60°	98984	88605	BIG99000 PROIET.450W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP99450AC	3000 K	DIFF 65°	89548	78563	BIG99000 PR.450W A.DIF.65°230V 3000K IP66
BGSHP99450AN	4000 K	DIFF 65°	92392	82712	BIG99000 PR.450W A.DIF.65°230V 4000K IP66
BGSHP99450AF	5500 K	DIFF 65°	98984	86832	BIG99000 PR.450W A.DIF.65°230V 5500K IP66



High-performance outdoor single module floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.















**CONTROLLED LIGHT FLOW** 













#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



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### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



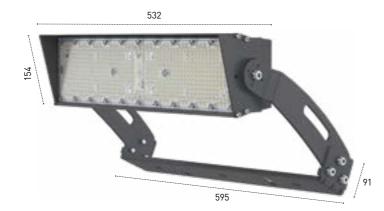


# MAX. BRIGHTNESS

**102418**LM REAL LUMES **109971** LM RATEDLUMES



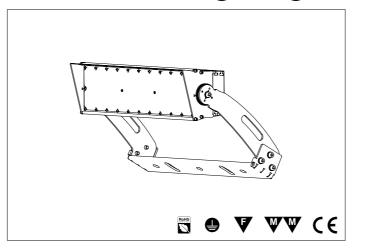
BEAM ANGLE



POWER SUPPLY









# BIG ARENA HP 110000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	7500 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	,
WATT	500
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	616
POWER SUPPLY	230 V

<b>ELECTRICAL CHARACTERISTICS</b>	
DIMMABLE	N0
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION				
LENGTH IN CM	CODE ARTICLE + C + CM TOT			
1-10	CODE ARTICLE + D1			
DALI/DALI2	CODE ARTICLE + DD			
	CODE ARTICLE + THB			
)KV	ON REQUEST			
DOUBLE INSULATION CLASS II				
	ON REQUEST			
	1-10 DALI / DALI 2	1-10 CODE ARTICLE + D1 DALI / DALI 2 CODE ARTICLE + DD CODE ARTICLE + THB OKV ON REQUEST ON REQUEST		

	KELVIN		LUMEN			
CODE	DEGREES	ANG.	RATEDLUMES	REALOUTPUT	METEL	
SYMMETRICAL						
BGSHP1050020C	3000 K	25°	99488	92663	BIG110000 PROIET.500W 25°230V 3000K IP66	
BGSHP1050040C	3000 K	40°	99488	90846	BIG110000 PR0IET.500W 40°230V 3000K IP66	
BGSHP1050060C	3000 K	60°	99488	89067	BIG110000 PR0IET.500W 60°230V 3000K IP66	
BGSHP1050020N	4000 K	25°	108975	97558	BIG110000 PROIET.500W 25°230V 4000K IP66	
BGSHP1050040N	4000 K	40°	106837	95646	BIG110000 PROIET.500W 40°230V 4000K IP66	
BGSHP1050060N	4000 K	60°	104742	93771	BIG110000 PROIET.500W 60°230V 4000K IP66	
BGSHP1050020F	5500 K	25°	109971	102418	BIG110000 PROIET.500W 25°230V 5500K IP66	
BGSHP1050040F	5500 K	40°	109971	100410	BIG110000 PROIET.500W 40°230V 5500K IP66	
BGSHP1050060F	5500 K	60°	109971	98440	BIG110000 PR0IET.500W 60°230V 5500K IP66	
ASYMMETRICAL						
BGSHP10500AC	3000 K	DIFF 65°	99488	87283	BIG110000 PR.500W A.DIF.65°230V 3000K IP66	
BGSHP10500AN	4000 K	DIFF 65°	102648	91893	BIG110000 PR.500W A.DIF.65°230V 4000K IP66	
BGSHP10500AF	5500 K	DIFF 65°	109971	96470	BIG110000 PR.500W A.DIF.65°230V 5500K IP66	



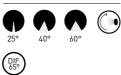
High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Two modules adjustable with a tilt of  $\pm$ 0° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.













**154362**LM RATED LUMES

### CONTROLLED LIGHT FLOW













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



#### NFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



# SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



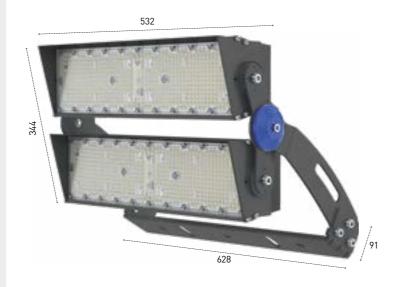
### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.

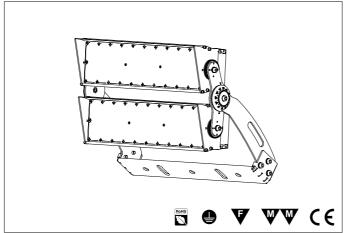


# CONSUMPTION

POWER SUPPLY









# BIG ARENA HP 156000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	16000 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
<b>ELECTRICAL CHARACTERISTICS</b>	
WATT	700
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	1232
POWER SUPPLY	230 V

NO
0,9
0,9
DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
RAL9023
POLYMETHYL METHACRYLATE
1500MM 3X1,00 NEOPRENE
NICKEL-PLATED BRASS
-35°C TO +80°C
-35°C TO +50°C
UP TO 7 YEARS WARRANTY
95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	
		<del>-</del>	

# ARTICLES

CODE	KELVIN DEGREES	ANG.	LUMEN RATEDLUMES REALOUTPUT		METEL
SYMMETRICAL					
BGSHP15670020C	3000 K	25°	139648	130068	BIG156000 PROIET.700W 25°230V 3000K IP66
BGSHP15670040C	3000 K	40°	139648	127518	BIG156000 PROIET.700W 40°230V 3000K IP66
BGSHP15670060C	3000 K	60°	139648	125018	BIG156000 PROIET.700W 60°230V 3000K IP66
BGSHP15670020N	4000 K	25°	152962	136938	BIG156000 PROIET.700W 25°230V 4000K IP66
BGSHP15670040N	4000 K	40°	149964	134254	BIG156000 PROIET.700W 40°230V 4000K IP66
BGSHP15670060N	4000 K	60°	147024	131622	BIG156000 PROIET.700W 60°230V 4000K IP66
BGSHP15670020F	5500 K	25°	154362	143758	BIG156000 PROIET.700W 25°230V 5500K IP66
BGSHP15670040F	5500 K	40°	154362	140942	BIG156000 PROIET.700W 40°230V 5500K IP66
BGSHP15670060F	5500 K	60°	154362	138178	BIG156000 PROIET.700W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP156700AC	3000 K	DIFF 65°	139648	122516	BIG156000 PR.700W A.DIF.65°230V 3000K IP66
BGSHP156700AN	4000 K	DIFF 65°	144082	128988	BIG156000 PR.700W A.DIF.65°230V 4000K IP66
BGSHP156700AF	5500 K	DIFF 65°	154362	135414	BIG156000 PR.700W A.DIF.65°230V 5500K IP66



High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Two modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.

DIF 65°













**175972** LM **RATED LUMES** 

# **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

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# HIGH EFFICIENCY LUMEN WATT

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# RELIABLE AND DURABLE

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# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



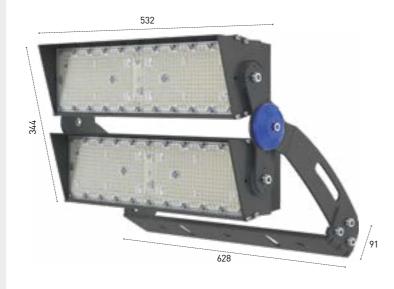
### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

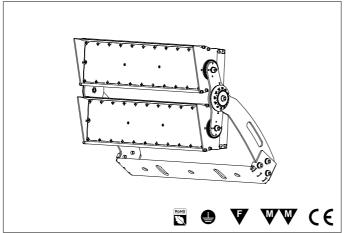
Ideal for adapting to all lighting technology and efficiency requirements.



POWER SUPPLY









# BIG ARENA HP 176000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	16000 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
<b>ELECTRICAL CHARACTERISTICS</b>	
WATT	800
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	1232
POWER SUPPLY	230 V

ELECTRICAL CHARACTERIS	TICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMIMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	10KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE	KELVIN DEGREES	ANG.	LU	UMEN REALOUTPUT	METEL
SYMMETRICAL					
BGSHP17680020C	3000 K	25°	159196	148276	BIG176000 PROIET.800W 25°230V 3000K IP66
BGSHP17680040C	3000 K	40°	159196	145368	BIG176000 PROIET.800W 40°230V 3000K IP66
BGSHP17680060C	3000 K	60°	159196	142520	BIG176000 PROIET.800W 60°230V 3000K IP66
BGSHP17680020N	4000 K	25°	174376	156108	BIG176000 PROIET.800W 25°230V 4000K IP66
BGSHP17680040N	4000 K	40°	170956	153048	BIG176000 PROIET.800W 40°230V 4000K IP66
BGSHP17680060N	4000 K	60°	167604	150048	BIG176000 PROIET.800W 60°230V 4000K IP66
BGSHP17680020F	5500 K	25°	175972	163884	BIG176000 PROIET.800W 25°230V 5500K IP66
BGSHP17680040F	5500 K	40°	175972	160672	BIG176000 PROIET.800W 40°230V 5500K IP66
BGSHP17680060F	5500 K	60°	175972	157520	BIG176000 PR0IET.800W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP176800AC	3000 K	DIFF 65°	159196	139668	BIG176000 PR.800W A.DIF.65°230V 3000K IP66
BGSHP176800AN	4000 K	DIFF 65°	164252	147044	BIG176000 PR.800W A.DIF.65°230V 4000K IP66
BGSHP176800AF	5500 K	DIFF 65°	175972	154368	BIG176000 PR.800W A.DIF.65°230V 5500K IP66



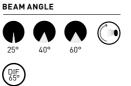
High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Two modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.













**184370**LM **REAL LUMES** 

**197968** LM **RATED LUMES** 

### **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

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# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



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# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



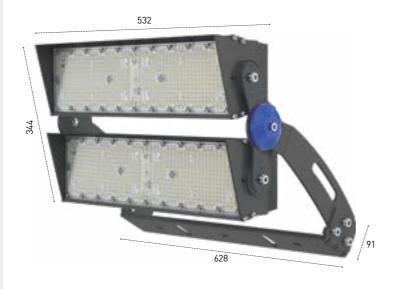
### SURGE PROTECTION

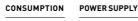
Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

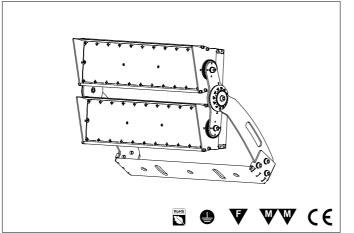
Ideal for adapting to all lighting technology and efficiency requirements.













# BIG ARENA HP 198000

IP66
08
16000 G
3030 TYF
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
900
+/- 10%
1232
230 V

ELECTRICAL CHARACTERISTICS	
DIMMABLE	N0
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	ON REQUEST		
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY	ON REQUEST		

# ARTICLES

CODE	KELVIN DEGREES	ANG.	LU	JMEN REALOUTPUT	METEL
SYMMETRICAL					
BGSHP19890020C	3000 K	25°	179096	166810	BIG198000 PROIET.900W 25°230V 3000K IP66
BGSHP19890040C	3000 K	40°	179096	163540	BIG198000 PROIET.900W 40°230V 3000K IP66
BGSHP19890060C	3000 K	60°	179096	160336	BIG198000 PROIET.900W 60°230V 3000K IP66
BGSHP19890020N	4000 K	25°	196174	175622	BIG198000 PROIET.900W 25°230V 4000K IP66
BGSHP19890040N	4000 K	40°	192326	172180	BIG198000 PROIET.900W 40°230V 4000K IP66
BGSHP19890060N	4000 K	60°	188554	168804	BIG198000 PROIET.900W 60°230V 4000K IP66
BGSHP19890020F	5500 K	25°	197968	184370	BIG198000 PROIET.900W 25°230V 5500K IP66
BGSHP19890040F	5500 K	40°	197968	180756	BIG198000 PROIET.900W 40°230V 5500K IP66
BGSHP19890060F	5500 K	60°	197968	177210	BIG198000 PROIET.900W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP198900AC	3000 K	DIFF 65°	179096	157126	BIG198000 PR.900W A.DIF.65°230V 3000K IP66
BGSHP198900AN	4000 K	DIFF 65°	184784	165424	BIG198000 PR.900W A.DIF.65°230V 4000K IP66
BGSHP198900AF	5500 K	DIFF 65°	197968	173664	BIG198000 PR.900W A.DIF.65°230V 5500K IP66



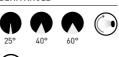
High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Two modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.







# BEAM ANGLE





**204836**LM **219942** LM **REAL LUMES RATED LUMES** 



#### **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

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# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



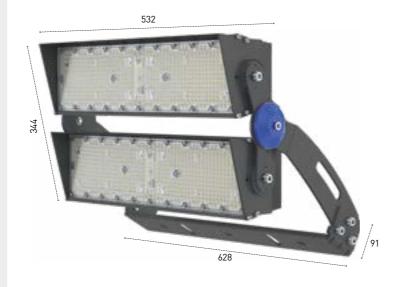
### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

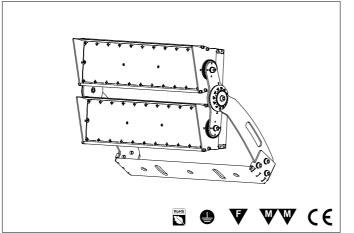
Ideal for adapting to all lighting technology and efficiency requirements.



CONSUMPTION	POWER SU
	_









# BIG ARENA HP 220000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	16000 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
<b>ELECTRICAL CHARACTERISTICS</b>	
WATT	1000
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	1232
POWER SUPPLY	230 V

<b>ELECTRICAL CHARACTERISTICS</b>	
DIMMABLE	N0
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMIMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	10KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY	ON REQUEST		

### **ARTICLES**

DE '	KELVIN	ANG.	LUMEN		METEL
	DEGREES		RATEDLUMES	REALOUTPUT	
MMETRICAL					
SHP220100020C 3	3000 K	25°	198976	185326	BIG220000 PROIET.1000W 25°230V 3000K IP66
SHP220100040C 3	3000 K	40°	198976	181692	BIG220000 PROIET.1000W 40°230V 3000K IP66
SHP220100060C	3000 K	60°	198976	178134	BIG220000 PROIET.1000W 60°230V 3000K IP66
SHP220100020N	4000 K	25°	217950	195116	BIG220000 PROIET.1000W 25°230V 4000K IP66
SHP220100040N	4000 K	40°	213674	191292	BIG220000 PROIET.1000W 40°230V 4000K IP66
SHP220100060N	4000 K	60°	209484	187542	BIG220000 PROIET.1000W 60°230V 4000K IP66
SHP220100020F	5500 K	25°	219942	204836	BIG220000 PROIET.1000W 25°230V 5500K IP66
SHP220100040F	5500 K	40°	219942	200820	BIG220000 PROIET.1000W 40°230V 5500K IP66
SHP220100060F	5500 K	60°	219942	196880	BIG220000 PR0IET.1000W 60°230V 5500K IP66
YMMETRICAL					
SHP2201000AC	3000 K	DIFF 65°	198976	174566	BIG220000 PR.1000W A.DIF.65°230V 3000K IP66
SHP2201000AN	4000 K	DIFF 65°	205296	183786	BIG220000 PR.1000W A.DIF.65°230V 4000K IP66
SHP2201000AF	5500 K	DIFF 65°	219942	192940	BIG220000 PR.1000W A.DIF.65°230V 5500K IP66
YMMETRICAL SHP2201000AC SHP2201000AN	3000 K 4000 K	DIFF 65°	198976 205296	174566 183786	BIG220000 PR.1000W A.DIF.65°230V 3000K IP66 BIG220000 PR.1000W A.DIF.65°230V 4000K IP66



High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.

















**CONTROLLED LIGHT FLOW** 







#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

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# RELIABLE AND DURABLE

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### MULTI-CHIP OPTICAL SYSTEM

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# DOUBLE INSULATION CLASS II

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### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



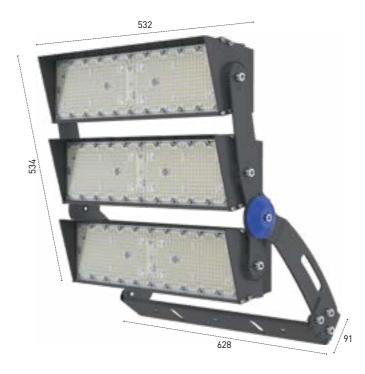


#### MAX. BRIGHTNESS

**225700** LM REAL LUMES **242348**LM **RATED LUMES** 



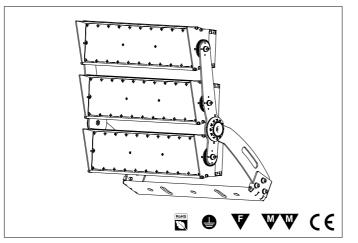
BEAM ANGLE



# POWER SUPPLY









# BIG ARENA HP 242000

IP66
08
23500 G
3030 TYF
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
1100
+/- 10%
1848
230 V

ELECTRICAL CHARACTERISTICS	
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

25

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI / DALI 2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAI	ON REQUEST		
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY	ON REQUEST		

CODE KELVIN DEGREES		ANG.	LUMEN		METEL
	DEGREES	AIIO.	RATEDLUMES	REALOUTPUT	PIETE
SYMMETRICAL					
BGSHP242110020C	3000 K	25°	219247	204207	BIG242000 PROIET.1100W 25°230V 3000K IP66
BGSHP242110040C	3000 K	40°	219247	200203	BIG242000 PROIET.1100W 40°230V 3000K IP66
BGSHP242110060C	3000 K	60°	219247	196278	BIG242000 PROIET.1100W 60°230V 3000K IP66
BGSHP242110020N	4000 K	25°	240150	214993	BIG242000 PR0IET.1100W 25°230V 4000K IP66
BGSHP242110040N	4000 K	40°	235443	210779	BIG242000 PR0IET.1100W 40°230V 4000K IP66
BGSHP242110060N	4000 K	60°	230828	206647	BIG242000 PROIET.1100W 60°230V 4000K IP66
BGSHP242110020F	5500 K	25°	242348	225700	BIG242000 PROIET.1100W 25°230V 5500K IP66
BGSHP242110040F	5500 K	40°	242348	221279	BIG242000 PROIET.1100W 40°230V 5500K IP66
BGSHP242110060F	5500 K	60°	242348	216939	BIG242000 PR0IET.1100W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP2421100AC	3000 K	DIFF 65°	219247	192350	BIG242000 PR.1100W A.DIF.65°230V 3000K IP66
BGSHP2421100AN	4000 K	DIFF 65°	226209	202511	BIG242000 PR.1100W A.DIF.65°230V 4000K IP66
BGSHP22421100AF	5500 K	DIFF 65°	242348	212600	BIG242000 PR.1100W A.DIF.65°230V 5500K IP66

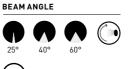


High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.











**250648**LM **REAL LUMES**  **274516** LM **RATED LUMES** 

### **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



# SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



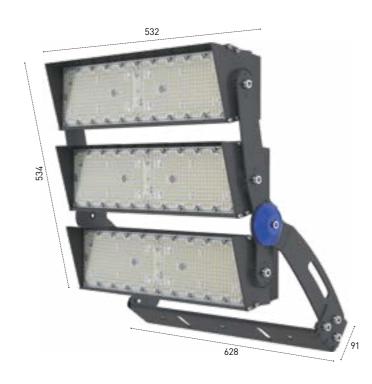
### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.

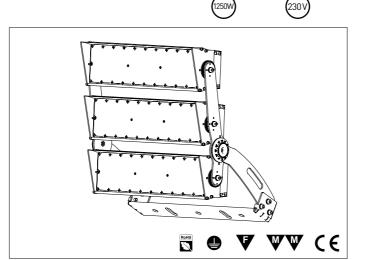


#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



CONSUMPTION	POWER SUPPLY





# BIG ARENA HP 274000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	23500 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	5
WATT	1250
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	1848
POWER SUPPLY	230 V

EARS WARRANTY
+50°C
+80°C
PLATED BRASS
3X1,00 NEOPRENE
THYL METHACRYLATE
T ALUMINIUM PASSIVATED OWDER COATED

27

CUSTOMIZATION				
LENGTH IN CM	CODE ARTICLE + C + CM TOT			
1-10	CODE ARTICLE + D1			
DALI/DALI2	CODE ARTICLE + DD			
QUICK CONNECTOR IP68 TECHNO				
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 10KV				
DOUBLE INSULATION CLASS II				
POWER SUPPLY SEPARATE FROM THE BODY				
	1-10 DALI / DALI 2	1-10 CODE ARTICLE + D1 DALI / DALI 2 CODE ARTICLE + DD CODE ARTICLE + THB		

CODE KELVIN		-···· ΔNG	LUMEN		METEL
DEGREES		RATEDLUMES	REALOUTPUT		
SYMMETRICAL					
BGSHP274125020C	3000 K	25°	248346	231311	BIG274000 PROIET.1250W 25°230V 3000K IP66
BGSHP274125040C	3000 K	40°	248346	226774	BIG274000 PROIET.1250W 40°230V 3000K IP66
BGSHP274125060C	3000 K	60°	248346	222331	BIG274000 PROIET.1250W 60°230V 3000K IP66
BGSHP274125020N	4000 K	25°	272027	243528	BIG274000 PROIET.1250W 25°230V 4000K IP66
BGSHP274125040N	4000 K	40°	266691	238755	BIG274000 PROIET.1250W 40°230V 4000K IP66
BGSHP274125060N	4000 K	60°	261462	234075	BIG274000 PROIET.1250W 60°230V 4000K IP66
BGSHP274125020F	5500 K	25°	274516	255659	BIG274000 PROIET.1250W 25°230V 5500K IP66
BGSHP274125040F	5500 K	40°	274516	250648	BIG274000 PROIET.1250W 40°230V 5500K IP66
BGSHP274125060F	5500 K	60°	274516	245731	BIG274000 PR0IET.1250W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP2741250AC	3000 K	DIFF 65°	248346	217882	BIG274000 PR.1250W A.DIF.65°230V 3000K IP66
BGSHP2741250AN	4000 K	DIFF 65°	256233	229389	BIG274000 PR.1250W A.DIF.65°230V 4000K IP66
BGSHP2741250AF	5500 K	DIFF 65°	274516	240814	BIG274000 PR.1250W A.DIF.65°230V 5500K IP66



High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.











**CONTROLLED LIGHT FLOW** 









#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



### HIGH EFFICIENCY LUMEN WATT

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# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



#### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



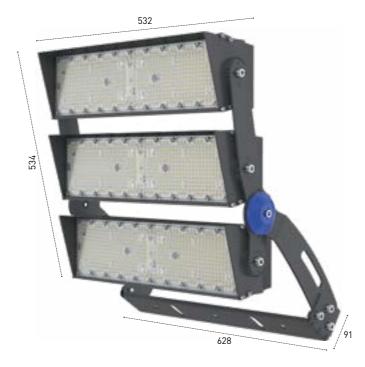
MAX. BRIGHTNESS







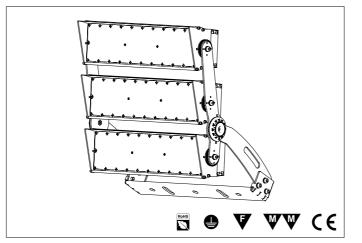
BEAM ANGLE



# POWER SUPPLY









# BIG ARENA HP 297000

GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	23500 G
LIGHTING FEATURES	
LED TYPE	3030 TYF
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	5
WATT	1350
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	1848
POWER SUPPLY	230 V

RECYCLABILITY	95%
RELIABILITY	UP TO 7 YEARS WARRANTY
OPERATING	-35°C TO +50°C
STORAGE	-35°C TO +80°C
TEMPERATURES	
CABLE GLAND	NICKEL-PLATED BRASS
CABLE	1500MM 3X1,00 NEOPRENE
SCREEN	POLYMETHYL METHACRYLATE
FINISH	RAL9023
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
MATERIAL FINISHES	
MAINTENANCE INDEX	0,9
POWER FACTOR	0,9
DIMMABLE	N0
ELECTRICAL CHARACTERIST	rics

29

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	ON REQUEST		
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY	ON REQUEST		

### **ARTICLES**

CODE KELVIN DEGREES		ANG.	LUMEN		METEL
	DEGREES	AITO.	RATEDLUMES	REALOUTPUT	PIETE
SYMMETRICAL					
BGSHP2971350020C	3000 K	25°	268644	250215	BIG297000 PROIET.1350W 25°230V 3000K IP66
BGSHP2971350040C	3000 K	40°	268644	245310	BIG297000 PROIET.1350W 40°230V 3000K IP66
BGSHP2971350060C	3000 K	60°	268644	240504	BIG297000 PROIET.1350W 60°230V 3000K IP66
BGSHP2971350020N	4000 K	25°	294261	263433	BIG297000 PR0IET.1350W 25°230V 4000K IP66
BGSHP2971350040N	4000 K	40°	288489	258270	BIG297000 PROIET.1350W 40°230V 4000K IP66
BGSHP2971350060N	4000 K	60°	282831	253206	BIG297000 PROIET.1350W 60°230V 4000K IP66
BGSHP2971350020F	5500 K	25°	296952	276555	BIG297000 PROIET.1350W 25°230V 5500K IP66
BGSHP2971350040F	5500 K	40°	296952	271134	BIG297000 PR0IET.1350W 40°230V 5500K IP66
BGSHP2971350060F	5500 K	60°	296952	265815	BIG297000 PROIET.1350W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP29713500AC	3000 K	DIFF 65°	268644	235689	BIG297000 PR.1350W A.DIF.65°230V 3000K IP66
BGSHP29713500AN	4000 K	DIFF 65°	277176	248136	BIG297000 PR.1350W A.DIF.65°230V 4000K IP66
BGSHP29713500AF	5500 K	DIFF 65°	296952	260496	BIG297000 PR.1350W A.DIF.65°230V 5500K IP66





High-performance outdoor floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.







# **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# HIGH EFFICIENCY LUMEN WATT

High-performance system with maximised efficiency to ensure low running costs with high reliability.



The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



# RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



### MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high efficiency.



# SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. - F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



### SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



#### ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

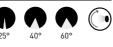
Ideal for adapting to all lighting technology and efficiency requirements.





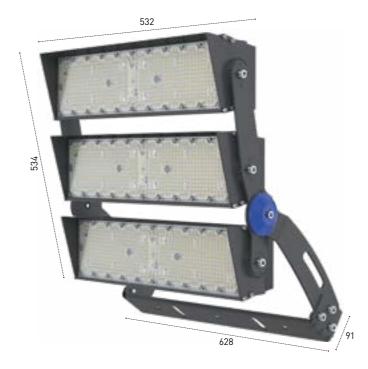








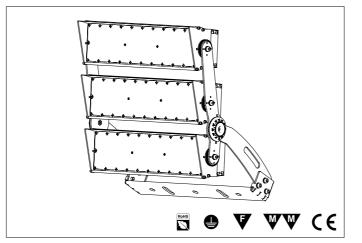




# POWER SUPPLY









# BIG ARENA HP 330000

IP66
08
23500 G
3030 TYF
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
1500
+/- 10%
1848
230 V

N0
0,9
0,9
DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
RAL9023
POLYMETHYL METHACRYLATE
1500MM 3X1,00 NEOPRENE
NICKEL-PLATED BRASS
-35°C TO +80°C
-35°C TO +50°C
UP TO 7 YEARS WARRANTY
95%

CUSTOMIZATION		CODE TO DIAL	
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

### **ARTICLES**

CODE	KELVIN	······ ΔNG	LUMEN		METEL
	DEGREES		RATEDLUMES	REALOUTPUT	
SYMMETRICAL					
BGSHP330150020C	3000 K	25°	298464	277989	BIG330000 PR0IET.1500W 25°230V 3000K IP66
BGSHP330150040C	3000 K	40°	298464	272538	BIG330000 PR0IET.1500W 40°230V 3000K IP66
BGSHP330150060C	3000 K	60°	298464	267201	BIG330000 PR0IET.1500W 60°230V 3000K IP66
BGSHP330150020N	4000 K	25°	326925	292674	BIG330000 PR0IET.1500W 25°230V 4000K IP66
BGSHP330150040N	4000 K	40°	320511	286938	BIG330000 PR0IET.1500W 40°230V 4000K IP66
BGSHP330150060N	4000 K	60°	314226	281313	BIG330000 PR0IET.1500W 60°230V 4000K IP66
BGSHP330150020F	5500 K	25°	329913	307254	BIG330000 PR0IET.1500W 25°230V 5500K IP66
BGSHP330150040F	5500 K	40°	329913	301230	BIG330000 PR0IET.1500W 40°230V 5500K IP66
BGSHP2330150060F	5500 K	60°	329913	295320	BIG330000 PR0IET.1500W 60°230V 5500K IP66
ASYMMETRICAL					
BGSHP3301500AC	3000 K	DIFF 65°	298464	261849	BIG330000 PR.1500W A.DIF.65°230V 3000K IP66
BGSHP3301500AN	4000 K	DIFF 65°	307944	275679	BIG330000 PR.1500W A.DIF.65°230V 4000K IP66
BGSHP3301500AF	5500 K	DIFF 65°	329913	289410	BIG330000 PR.1500W A.DIF.65°230V 5500K IP66



High-performance outdoor two modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of  $\pm$  30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**













# PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# INFINTY LIFE

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#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in



#### MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



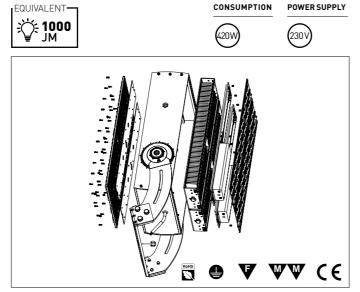
#### MAX. BRIGHTNESS BEAM ANGLE

**68194** LM

**REAL LUMES** 

**80083** LM **RATED LUMES** 







#### GENERAL FEATURES DEGREE OF PROTECTION IP66 08 WEIGHT 12000 G LIGHTING FEATURES PHILIPS LUMILED LED TYPE CHROME YIELD 80 0 ETHR FLUX MAINTENANCE 90% 100000HR (L90B10) INITIAL CHROMATICITY SDCM <3 TOLLER. LUMINOUS FLUX +/- 7% **ELECTRICAL CHARACTERISTICS** WATT TOLERANCE CONSUMPTION +/- 10% LIGHT SOURCES 240 POWER SUPPLY 230 V

# **BIG ARENA 77000**

ELECTRICAL CHARACTERISTICS	
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	•
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

33

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

# **ARTICLES**

CODE	KELVIN	ANG.	LUMEN		METEL
CODE	DEGREES	ANO.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BG7742020C	3000 K	25°	73922 LM	64117 LM	BIG77000 PROIETTORE 420W 25°230V 3000K IP66
BG7742040C	3000 K	40°	73922 LM	64117 LM	BIG77000 PROIETTORE 420W 40°230V 3000K IP66
BG7742060C	3000 K	60°	73922 LM	64117 LM	BIG77000 PROIETTORE 420W 60°230V 3000K IP66
BG7742020N	4000 K	25°	77003 LM	66110 LM	BIG77000 PROIETTORE 420W 25°230V 4000K IP66
BG7742040N	4000 K	40°	77003 LM	66110 LM	BIG77000 PROIETTORE 420W 40°230V 4000K IP66
BG7742060N	4000 K	60°	77003 LM	66110 LM	BIG77000 PROIETTORE 420W 60°230V 4000K IP66
BG7742020F	5500 K	25°	80083 LM	68194 LM	BIG77000 PROIETTORE 420W 25°230V 5500K IP66
BG7742040F	5500 K	40°	80083 LM	68194 LM	BIG77000 PROIETTORE 420W 40°230V 5500K IP66
BG7742060F	5500 K	60°	80083 LM	68194 LM	BIG77000 PROIETTORE 420W 60°230V 5500K IP66
ASYMMETRICAL					
BG77420D55C	3000 K	DIFF 55°	73922 LM	64117 LM	BIG77000 PR.420W AS.DIF.55°230V 3000K IP66
BG77420C50C	3000 K	CON 50°	73922 LM	64117 LM	BIG77000 PR.420W AS.CON.50°230V 3000K IP66
BG77420D55N	4000 K	DIFF 55°	77003 LM	66110 LM	BIG77000 PR.420W AS.DIF.55°230V 4000K IP66
BG77420C50N	4000 K	CON 50°	77003 LM	66110 LM	BIG77000 PR.420W AS.CON.50°230V 4000K IP66
BG77420D55F	5500 K	DIFF 55°	80083 LM	68194 LM	BIG77000 PR.420W AS.DIF.55°230V 5500K IP66
BG77420C50F	5500 K	CON 50°	80083 LM	68194 LM	BIG77000 PR.420W AS.CON.50°230V 5500K IP66



High-performance outdoor two modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



#### INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



#### MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# **DOUBLE INSULATION CLASS II**

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS BEAM ANGLE

**75200** LM

**REAL LUMES** 



**89817** LM **RATED LUMES** 

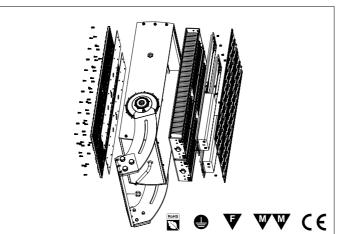




CONSUMPTION	POWER SUPPL
	$\overline{}$









GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	12000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	470
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	240
POWER SUPPLY	230 V

# **BIG ARENA 85000**

ELECTRICAL CHARACTERIST	rics
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCEINDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	
		<del>-</del>	

# **ARTICLES**

INTIOLES .					
CODE	DDE KELVIN ANG. LUMEN		JMEN	METEL	
	DEGREES		RATEDLUMES	REALOUTPUT	
SYMMETRICAL					
BG8547020C	3000 K	25°	81263 LM	69560 LM	BIG85000 PROIETTORE 470W 25°230V 3000K IP66
BG8547040C	3000 K	40°	81263 LM	69560 LM	BIG85000 PROIETTORE 470W 40°230V 3000K IP66
BG8547060C	3000 K	60°	81263 LM	69560 LM	BIG85000 PROIETTORE 470W 60°230V 3000K IP66
BG8547020N	4000 K	25°	85540 LM	72850 LM	BIG85000 PROIETTORE 470W 25°230V 4000K IP66
BG8547040N	4000 K	40°	85540 LM	72850 LM	BIG85000 PROIETTORE 470W 40°230V 4000K IP66
BG8547060N	4000 K	60°	85540 LM	72850 LM	BIG85000 PROIETTORE 470W 60°230V 4000K IP66
BG8547020F	5500 K	25°	89817 LM	75200 LM	BIG85000 PROIETTORE 470W 25°230V 5500K IP66
BG8547040F	5500 K	40°	89817 LM	75200 LM	BIG85000 PROIETTORE 470W 40°230V 5500K IP66
BG8547060N	5500 K	60°	89817 LM	75200 LM	BIG85000 PROIETTORE 470W 60°230V 5500K IP66
ASYMMETRICAL	-				
BG85470D55C	3000 K	DIFF 55°	81263 LM	69560 LM	BIG85000 PR.470W AS.DIF.55°230V 3000K IP66
BG85470C50C	3000 K	CON 50°	81263 LM	69560 LM	BIG85000 PR.470W AS.CON.50°230V 3000K IP66
BG85470D55N	4000 K	DIFF 55°	85540 LM	72850 LM	BIG85000 PR.470W AS.DIF.55°230V 4000K IP66
BG85470C50N	4000 K	CON 50°	85540 LM	72850 LM	BIG85000 PR.470W AS.CON.50°230V 4000K IP66
BG85470D55F	5500 K	DIFF 55°	89817 LM	75200 LM	BIG85000 PR.470W AS.DIF.55°230V 5500K IP66
BG85470C50F	5500 K	CON 50°	89817 LM	75200 LM	BIG85000 PR.470W AS.CON.50°230V 5500K IP66



High-performance outdoor two modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.









#### **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



#### INFINTY LIFE

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#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

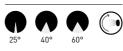
Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.







**105105** LM **RATED LUMES** 



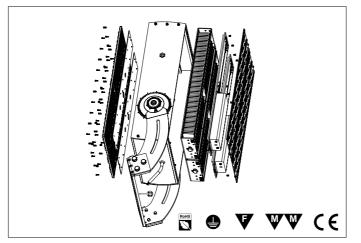


CONSUMPTIO	N

# POWER SUPPLY









GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	12000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	550
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	240
POWER SUPPLY	230 V

# **BIG ARENA 100000**

RECYCLABILITY	95%
RELIABILITY	UP TO 7 YEARS WARRANTY
OPERATING	-35°C TO +50°C
STORAGE	-35°C TO +80°C
TEMPERATURES	
CABLE GLAND	NICKEL-PLATED BRASS
CABLE	1500MM 3X1,00 NEOPRENE
SCREEN	POLYMETHYL METHACRYLATE
FINISH	RAL9023
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
MATERIAL FINISHES	
MAINTENANCE INDEX	0,9
POWER FACTOR	0,9
DIMMABLE	N0
ELECTRICAL CHARACTERISTIC	S

37

CUSTOMIZATION		CODE TO DIAL	
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 1	0KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE	KELVIN ANG. LUMEN		IMEN	METEL		
CODE	DEGREES	ANU.	RATEDLUMES	REALOUTPUT	METE	
SYMMETRICAL						
BG10055020C	3000 K	25°	95095 LM	81400 LM	BIG100000 PROIETTORE 550W 25°230V 3000K IP66	
BG10055040C	3000 K	40°	95095 LM	81400 LM	BIG100000 PROIETTORE 550W 40°230V 3000K IP66	
BG10055060C	3000 K	60°	95095 LM	81400 LM	BIG100000 PROIETTORE 550W 60°230V 3000K IP66	
BG10055020N	4000 K	25°	100100 LM	85250 LM	BIG100000 PROIETTORE 550W 25°230V 3000K IP66	
BG10055040N	4000 K	40°	100100 LM	85250 LM	BIG100000 PROIETTORE 550W 40°230V 4000K IP66	
BG10055060N	4000 K	60°	100100 LM	85250 LM	BIG100000 PROIETTORE 550W 60°230V 4000K IP66	
BG10055020F	5500 K	25°	105105 LM	89513 LM	BIG100000 PROIETTORE 550W 25°230V 5500K IP66	
BG10055040F	5500 K	40°	105105 LM	89513 LM	BIG100000 PROIETTORE 550W 40°230V 5500K IP66	
BG10055060F	5500 K	60°	105105 LM	89513 LM	BIG100000 PROIETTORE 550W 60°230V 5500K IP66	
ASYMMETRICAL						
BG100550D55C	3000 K	DIFF 55°	95095 LM	81400 LM	BIG100000 PR.550W AS.DIF.55°230V 3000K IP66	
BG100550C50C	3000 K	CON 50°	95095 LM	81400 LM	BIG100000 PR.550W AS.CON.50°230V 3000K IP66	
BG100550D55N	4000 K	DIFF 55°	100100 LM	85250 LM	BIG100000 PR.550W AS.DIF.55°230V 4000K IP66	
BG100550C50N	4000 K	CON 50°	100100 LM	85250 LM	BIG100000 PR.550W AS.CON.50°230V 4000K IP66	
BG100550D55F	5500 K	DIFF 55°	105105 LM	89513 LM	BIG100000 PR.550W AS.DIF.55°230V 5500K IP66	
BG100550C50F	5500 K	CON 50°	105105 LM	89513 LM	BIG100000 PR.550W AS.CON.50°230V 5500K IP66	



High-performance outdoor two modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of  $\pm$  30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



#### INFINTY LIFE

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#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in



#### MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



### **DOUBLE INSULATION CLASS II**

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.

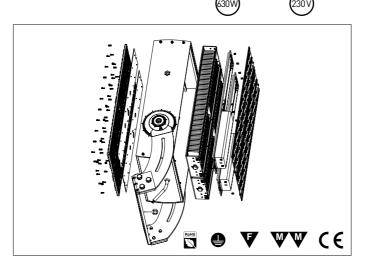


# MAX. BRIGHTNESS BEAM ANGLE **100800** LM

**120393** LM **REAL LUMES** RATEDLUMES



CONSUMPTION	POWER SUPPLY





GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	12000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	630
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	240
POWER SUPPLY	230 V
·	

# **BIG ARENA 115000**

ELECTRICAL CHARACTERIST	TICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	
		<del>-</del>	

CODE	KELVIN	ANG.	LUMEN		METEL	
CODE	DEGREES	ANG.	RATEDLUMES REALOUTPUT		MEIEL	
SYMMETRICAL						
BG11563020C	3000 K	25°	108927 LM	93240 LM	BIG115000 PROIETTORE 630W 25°230V 3000K IP66	
BG11563040C	3000 K	40°	108927 LM	93240 LM	BIG115000 PROIETTORE 630W 40°230V 3000K IP66	
BG11563060C	3000 K	60°	108927 LM	93240 LM	BIG115000 PROIETTORE 630W 60°230V 3000K IP66	
BG11563020N	4000 K	25°	114660 LM	97650 LM	BIG115000 PROIETTORE 630W 25°230V 4000K IP66	
BG11563040N	4000 K	40°	114660 LM	97650 LM	BIG115000 PROIETTORE 630W 40°230V 4000K IP66	
BG11563060N	4000 K	60°	114660 LM	97650 LM	BIG115000 PROIETTORE 630W 60°230V 4000K IP66	
BG11563020F	5500 K	25°	120393 LM	100800 LM	BIG115000 PROIETTORE 630W 25°230V 5500K IP66	
BG11563040F	5500 K	40°	120393 LM	100800 LM	BIG115000 PROIETTORE 630W 40°230V 5500K IP66	
BG11563060F	5500 K	60°	120393 LM	100800 LM	BIG115000 PROIETTORE 630W 60°230V 5500K IP66	
ASYMMETRICAL						
BG115630D55C	3000 K	DIFF 55°	108927 LM	93240 LM	BIG115000 PR.630W AS.DIF.55°230V 3000K IP66	
BG115630C50C	3000 K	CON 50°	108927 LM	93240 LM	BIG115000 PR.630W AS.CON.50°230V 3000K IP66	
BG115630D55N	4000 K	DIFF 55°	114660 LM	97650 LM	BIG115000 PR.630W AS.DIF.55°230V 4000K IP66	
BG115630C50N	4000 K	CON 50°	114660 LM	97650 LM	BIG115000 PR.630W AS.CON.50°230V 4000K IP66	
BG115630D55F	5500 K	DIFF 55°	120393 LM	100800 LM	BIG115000 PR.630W AS.DIF.55°230V 5500K IP66	
BG115630C50F	5500 K	CON 50°	120393 LM	100800 LM	BIG115000 PR.630W AS.CON.50°230V 5500K IP66	



High-performance outdoor three modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**















### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



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#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS BEAM ANGLE

**112800** LM

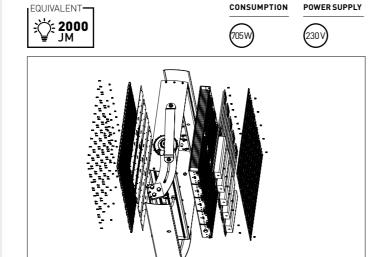
**REAL LUMES** 



**134726** LM **RATED LUMES** 







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GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	18000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	705
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	360
POWER SUPPLY	230 V

# **BIG ARENA 128000**

CABLE GLAND TEMPERATURES	NICKEL-PLATED BRASS
CABLE	1500MM 3X1,00 NEOPRENE
FINISH SCREEN	POLYMETHYL METHACRYLATE
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
MATERIAL FINISHES	
MAINTENANCE INDEX	0,9
POWER FACTOR	0.9

41

CUSTOMIZATION		
LENGTH IN CM	CODE ARTICLE + C + CM TOT	
1-10	CODE ARTICLE + D1	
DALI/DALI2	CODE ARTICLE + DD	
	CODE ARTICLE + THB	
)KV	ON REQUEST	
DOUBLE INSULATION CLASS II		
	ON REQUEST	
	1-10 DALI / DALI 2	1-10 CODE ARTICLE + D1 DALI / DALI 2 CODE ARTICLE + DD CODE ARTICLE + THB OKV ON REQUEST ON REQUEST

# **ARTICLES**

CODE	KELVIN	ANG.	LUMEN		METEL
CODE	DEGREES	ANO.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BG12870520C	3000 K	25°	121895 LM	104340 LM	BIG128000 PROIETTORE 705W 25°230V 3000K IP66
BG12870540C	3000 K	40°	121895 LM	104340 LM	BIG128000 PROIETTORE 705W 40°230V 3000K IP66
BG12870560C	3000 K	60°	121895 LM	104340 LM	BIG128000 PROIETTORE 705W 60°230V 3000K IP66
BG12870520N	4000 K	25°	128310 LM	109275 LM	BIG128000 PROIETTORE 705W 25°230V 4000K IP66
BG12870540N	4000 K	40°	128310 LM	109275 LM	BIG128000 PROIETTORE 705W 40°230V 4000K IP66
BG12870560N	4000 K	60°	128310 LM	109275 LM	BIG128000 PROIETTORE 705W 60°230V 4000K IP66
BG12870520F	5500 K	25°	134726 LM	112800 LM	BIG128000 PROIETTORE 705W 25°230V 5500K IP66
BG12870540F	5500 K	40°	134726 LM	112800 LM	BIG128000 PROIETTORE 705W 40°230V 5500K IP66
BG12870560F	5500 K	60°	134726 LM	112800 LM	BIG128000 PROIETTORE 705W 60°230V 5500K IP66
ASYMMETRICAL					
BG128705D55C	3000 K	DIFF 55°	121895 LM	104340 LM	BIG128000 PR.705W AS.DIF.55°230V 3000K IP66
BG128705C50C	3000 K	CON 50°	121895 LM	104340 LM	BIG128000 PR.705W AS.CON.50°230V 3000K IP66
BG128705D55N	4000 K	DIFF 55°	128310 LM	109275 LM	BIG128000 PR.705W AS.DIF. 55°230V 4000K IP66
BG128705C50N	4000 K	CON 50°	128310 LM	109275 LM	BIG128000 PR.705W AS.CON.50°230V 4000K IP66
BG128705D55F	5500 K	DIFF 55°	134726 LM	112800 LM	BIG128000 PR.705W AS.DIF.55°230V 5500K IP66
BG128705C50F	5500 K	CON 50°	134726 LM	112800 LM	BIG128000 PR.705W AS.CON.50°230V 5500K IP66



High-performance outdoor three modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





#### **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

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#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



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#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

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# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS BEAM ANGLE

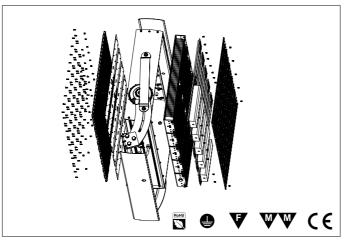
**132000** LM **REAL LUMES**  **157658** LM RATEDLUMES



# POWER SUPPLY







GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	18000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	825
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	360
POWER SUPPLY	230 V

# **BIG ARENA 150000**

ELECTRICAL CHARACTERIST	TICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

43

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 1	0KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

# **ARTICLES**

CODE	KELVIN	ANG.	LUMEN		METEL		
	DEGREES	RATED LUMES REAL OUTPUT		REALOUTPUT			
SYMMETRICAL							
BG15082520C	3000 K	25°	142643 LM	122100 LM	BIG150000 PROIETTORE 825W 25°230V 3000K IP66		
BG15082540C	3000 K	40°	142643 LM	122100 LM	BIG150000 PROIETTORE 825W 40°230V 3000K IP66		
BG15082560C	3000 K	60°	142643 LM	122100 LM	BIG150000 PROIETTORE 825W 60°230V 3000K IP66		
BG15082520N	4000 K	25°	150150 LM	127875 LM	BIG150000 PROIETTORE 825W 25°230V 4000K IP66		
BG15082540N	4000 K	40°	150150 LM	127875 LM	BIG150000 PROIETTORE 825W 40°230V 4000K IP66		
BG15082560N	4000 K	60°	150150 LM	127875 LM	BIG150000 PROIETTORE 825W 60°230V 4000K IP66		
BG15082520F	5500 K	25°	157658 LM	132000 LM	BIG150000 PROIETTORE 825W 25°230V 5500K IP66		
BG15082540F	5500 K	40°	157658 LM	132000 LM	BIG150000 PROIETTORE 825W 40°230V 5500K IP66		
BG15082560F	5500 K	60°	157658 LM	132000 LM	BIG150000 PROIETTORE 825W 60°230V 5500K IP66		
ASYMMETRICAL							
BG150825D55C	3000 K	DIFF 55°	142643 LM	122100 LM	BIG150000 PR.825W AS.DIF.55°230V 3000K IP66		
BG150825C50C	3000 K	CON 50°	142643 LM	122100 LM	BIG150000 PR.825W AS.CON.50°230V 3000K IP66		
BG150825D55N	4000 K	DIFF 55°	150150 LM	127875 LM	BIG150000 PR.825W AS.DIF.55°230V 4000K IP66		
BG150825C50N	4000 K	CON 50°	150150 LM	127875 LM	BIG150000 PR.825W AS.CON.50°230V 4000K IP66		
BG150825D55F	5500 K	DIFF 55°	157658 LM	132000 LM	BIG150000 PR.825W AS.DIF.55°230V 5500K IP66		
BG150825C50F	5500 K	CON 50°	157658 LM	132000 LM	BIG150000 PR.825W AS.CON.50°230V 5500K IP66		



High-performance outdoor three modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.

BEAM ANGLE





# **CONTROLLED LIGHT FLOW**













# PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in



#### MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



### **DOUBLE INSULATION CLASS II**

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

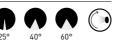
Ideal for adapting to all lighting technology and efficiency requirements.



# MAX. BRIGHTNESS

**151200** LM

**REAL LUMES** 



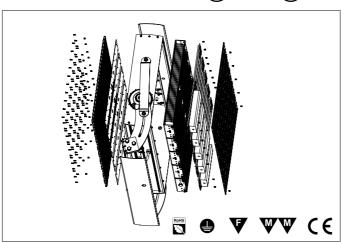
**180590** LM **RATED LUMES** 



POWER SUPPLY









IP66
08
18000 G
PHILIPS LUMILED
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
945
+/- 10%
360
230 V

# **BIG ARENA 172000**

45

		ELECTRICAL CHARACTERIS	TICS
1	IP66	DIMMABLE	N0
	08	POWER FACTOR	0,9
	18000 G	MAINTENANCE INDEX	0,9
		MATERIAL FINISHES	
	PHILIPS LUMILED		DIE-CAST ALUMINIUM PASSIVATED
	80	BODY	EPOXY POWDER COATED
	0 ETHR	FINISH	RAL9023
	90% 100000HR (L90B10)	SCREEN	POLYMETHYL METHACRYLATE
	SDCM <3	CABLE	1500MM 3X1,00 NEOPRENE
X	+/- 7%	CABLE GLAND	NICKEL-PLATED BRASS
RISTIC	5	TEMPERATURES	
	945	STORAGE	-35°C TO +80°C
ION	+/- 10%	OPERATING	-35°C TO +50°C
	360	RELIABILITY	UP TO 7 YEARS WARRANTY
	230 V	RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN	N 10KV	ON REQUEST	
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	
		<del>-</del>	

# **ARTICLES**

CODE	KELVIN	ANG.	LUMEN		METEL	
CODE	DEGREES	S RATEDLUMES REALOUTPUT		REALOUTPUT	MEIEL	
SYMMETRICAL						
BG17294520C	3000 K	25°	163391 LM	139860 LM	BIG172000 PROIETTORE 945W 25°230V 3000K IP66	
BG17294540C	3000 K	40°	163391 LM	139860 LM	BIG172000 PROIETTORE 945W 40°230V 3000K IP66	
BG17294560C	3000 K	60°	163391 LM	139860 LM	BIG172000 PROIETTORE 945W 60°230V 3000K IP66	
BG17294520N	4000 K	25°	171990 LM	146475 LM	BIG172000 PROIETTORE 945W 25°230V 4000K IP66	
BG17294540N	4000 K	40°	171990 LM	146475 LM	BIG172000 PROIETTORE 945W 40°230V 4000K IP66	
BG17294560N	4000 K	60°	171990 LM	146475 LM	BIG172000 PROIETTORE 945W 60°230V 4000K IP66	
BG17294520F	5500 K	25°	180590 LM	151200 LM	BIG172000 PROIETTORE 945W 25°230V 5500K IP66	
BG17294540F	5500 K	40°	180590 LM	151200 LM	BIG172000 PROIETTORE 945W 40°230V 5500K IP66	
BG17294560F	5500 K	60°	180590 LM	151200 LM	BIG172000 PROIETTORE 945W 60°230V 5500K IP66	
ASYMMETRICAL						
BG172945D55C	3000 K	DIFF 55°	163391 LM	139860 LM	BIG172000 PR.945W AS.DIF.55°230V 3000K IP66	
BG172945C50C	3000 K	CON 50°	163391 LM	139860 LM	BIG172000 PR.945W AS.CON.50°230V 3000K IP66	
BG172945D55N	4000 K	DIFF 55°	171990 LM	146475 LM	BIG172000 PR.945W AS.DIF.55°230V 4000K IP66	
BG172945C55N	4000 K	CON 50°	171990 LM	146475 LM	BIG172000 PR.945W AS.CON.50°230V 4000K IP66	
BG172945D55F	5500 K	DIFF 55°	180590 LM	151200 LM	BIG172000 PR.945W AS.DIF.55°230V 5500K IP66	
BG172945C50F	5500 K	CON 50°	180590 LM	151200 LM	BIG172000 PR.945W AS.CON.50°230V 5500K IP66	



High-performance outdoor four modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of  $\pm$  30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





#### **CONTROLLED LIGHT FLOW**













### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

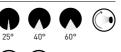
Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS BEAM ANGLE

**176000** LM

**REAL LUMES** 



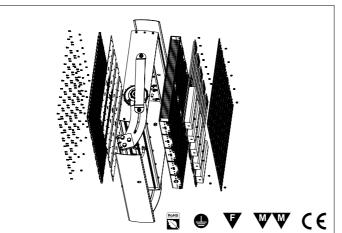
**210210** LM RATEDLUMES



# POWER SUPPLY









IP66
08
24000 G
PHILIPS LUMILED
80
0 ETHR
90% 100000HR (L90B10)
SDCM <3
+/- 7%
1100
+/- 10%
480
230 V

# **BIG ARENA 200000**

47

<b>ELECTRICAL CHARACTERIS</b>	TICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

LENGTH IN CM	CODE ARTICLE + C + CM TOT	
1-10	CODE ARTICLE + D1	
DALI/DALI2	CODE ARTICLE + DD	
	CODE ARTICLE + THB	
)KV	ON REQUEST	
DOUBLE INSULATION CLASS II		
	ON REQUEST	
	1-10 DALI / DALI 2	1-10 CODE ARTICLE + D1 DALI / DALI 2 CODE ARTICLE + DD CODE ARTICLE + THB OKV ON REQUEST ON REQUEST

CODE	KELVIN	ANG.	LUMEN		METEL
CODE	DEGREES	ANO.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BG200110020C	3000 K	25°	190190 LM	162800 LM	BIG200000 PROIETTORE 1100W 25°230V 3K IP66
BG200110040C	3000 K	40°	190190 LM	162800 LM	BIG200000 PROIETTORE 1100W 40°230V 3K IP66
BG200110060C	3000 K	60°	190190 LM	162800 LM	BIG200000 PROIETTORE 1100W 60°230V 3K IP66
BG200110020N	4000 K	25°	200200 LM	170500 LM	BIG200000 PROIETTORE 1100W 25°230V 4K IP66
BG200110040N	4000 K	40°	200200 LM	170500 LM	BIG200000 PROIETTORE 1100W 40°230V 4K IP66
BG200110060N	4000 K	60°	200200 LM	170500 LM	BIG200000 PROIETTORE 1100W 60°230V 4K IP66
BG200110020F	5500 K	25°	210210 LM	176000 LM	BIG200000 PROIETTORE 1100W 25°230V 5.5K IP66
BG200110040F	5500 K	40°	210210 LM	176000 LM	BIG200000 PROIETTORE 1100W 40°230V 5.5K IP66
BG200110060F	5500 K	60°	210210 LM	176000 LM	BIG200000 PROIETTORE 1100W 60°230V 5.5K IP66
ASYMMETRICAL					
BG2001100D55C	3000 K	DIFF 55°	190190 LM	162800 LM	BIG200000 PR.1100W AS.DIF.55°230V 3K IP66
BG2001100C50C	3000 K	CON 50°	190190 LM	162800 LM	BIG200000 PR.1100W AS.CON.50°230V 3K IP66
BG2001100D55N	4000 K	DIFF 55°	200200 LM	170500 LM	BIG200000 PR.1100W AS.DIF.55°230V 4K IP66
BG2001100C50N	4000 K	CON 50°	200200 LM	170500 LM	BIG200000 PR.1100W AS.CON.50°230V 4K IP66
BG2001100D55F	5500 K	DIFF 55°	210210 LM	176000 LM	BIG200000 PR.1100W AS.DIF.55°230V 5.5K IP66
BG2001100C50F	5500 K	CON 50°	210210 LM	176000 LM	BIG200000 PR.1100W AS.CON.50°230V 5.5K IP66



High-performance outdoor four modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of  $\pm$  30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**













#### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



#### INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.

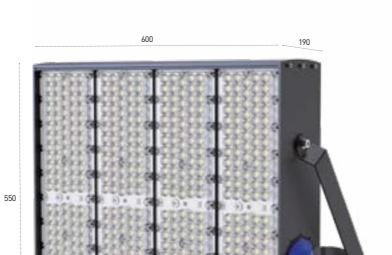


#### MAX. BRIGHTNESS BEAM ANGLE



(55° AC AC

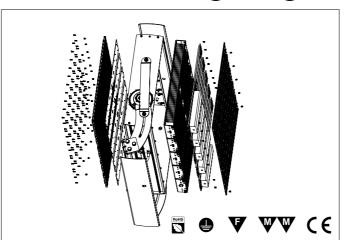
**188000** LM **224711** LM **REAL LUMES RATED LUMES** 



POWER SUPPLY









GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	24000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	1175
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	480
POWER SUPPLY	230 V

# **BIG ARENA 214000**

49

<b>ELECTRICAL CHARACTERIS</b>	STICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
ыммино	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 10kg	<b>(V</b>	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE	KELVIN	ANG.	LUMEN		METEL
		REALOUTPUT	MEIEL		
SYMMETRICAL					
BG214117520C	3000 K	25°	203310 LM	173900 LM	BIG214000 PROIETTORE 1175W 25°230V 3K IP66
BG214117540C	3000 K	40°	203310 LM	173900 LM	BIG214000 PROIETTORE 1175W 40°230V 3K IP66
BG214117560C	3000 K	60°	203310 LM	173900 LM	BIG214000 PROIETTORE 1175W 60°230V 3K IP66
BG214117520N	4000 K	25°	214010 LM	182125 LM	BIG214000 PROIETTORE 1175W 25°230V 4K IP66
BG214117540N	4000 K	40°	214010 LM	182125 LM	BIG214000 PROIETTORE 1175W 40°230V 4K IP66
BG214117560N	4000 K	60°	214010 LM	182125 LM	BIG214000 PROIETTORE 1175W 60°230V 4K IP66
BG214117520F	5500 K	25°	224711 LM	188000 LM	BIG214000 PROIETTORE 1175W 25°230V 5.5K IP66
BG214117540F	5500 K	40°	224711 LM	188000 LM	BIG214000 PROIETTORE 1175W 40°230V 5.5K IP66
BG214117560F	5500 K	60°	224711 LM	188000 LM	BIG214000 PROIETTORE 1175W 60°230V 5.5K IP66
ASYMMETRICAL					
BG2141175D55C	3000 K	DIFF 55°	203310 LM	173900 LM	BIG214000 PR.1175W AS.DIF.55°230V 3K IP66
BG2141175C50C	3000 K	CON 50°	203310 LM	173900 LM	BIG214000 PR.1175W AS.CON.50°230V 3K IP66
BG2141175D55N	4000 K	DIFF 55°	214010 LM	182125 LM	BIG214000 PR.1175W AS.DIF.55°230V 4K IP66
BG2141175C50N	4000 K	CON 50°	214010 LM	182125 LM	BIG214000 PR.1175W AS.CON.50°230V 4K IP66
BG2141175D55F	5500 K	DIFF 55°	224711 LM	188000 LM	BIG214000 PR.1175W AS.DIF.55°230V 5.5K IP66
BG2141175C50F	5500 K	CON 50°	224711 LM	188000 LM	BIG214000 PR.1175W AS.CON.50°230V 5.5K IP66



High-performance outdoor five modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.

BEAM ANGLE





#### **CONTROLLED LIGHT FLOW**













# PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS

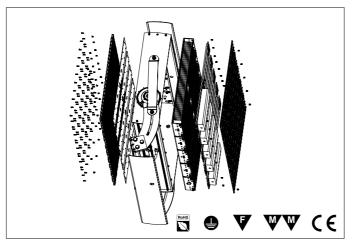
**201600** LM **REAL LUMES**  **240786** LM **RATED LUMES** 



# POWER SUPPLY









GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	30000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	1260
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	600
POWER SUPPLY	230 V

# **BIG ARENA 229000**

RECYCLABILITY	95%
RELIABILITY	UP TO 7 YEARS WARRANTY
OPERATING	-35°C TO +50°C
STORAGE	-35°C TO +80°C
TEMPERATURES	
CABLE GLAND	NICKEL-PLATED BRASS
CABLE	1500MM 3X1,00 NEOPRENE
SCREEN	POLYMETHYL METHACRYLATE
FINISH	RAL9023
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
MATERIAL FINISHES	
MAINTENANCE INDEX	0,9
POWER FACTOR	0,9
DIMMABLE	NO
ELECTRICAL CHARACTERIST	ICS

51

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
ыммино	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO		CODE ARTICLE + THB	
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 10kg	<b>(V</b>	ON REQUEST	
DOUBLE INSULATION CLASS II		ON REQUEST	
POWER SUPPLY SEPARATE FROM THE BODY		ON REQUEST	

CODE KELVIN		ANG.	LUMEN		METEL
CODE	DEGREES	ANO.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BG229126020C	3000 K	25°	217854 LM	186480 LM	BIG229000 PROIETTORE 1260W 25°230V 3K IP66
BG229126040C	3000 K	40°	217854 LM	186480 LM	BIG229000 PROIETTORE 1260W 40°230V 3K IP66
BG229126060C	3000 K	60°	217854 LM	186480 LM	BIG229000 PROIETTORE 1260W 60°230V 3K IP66
BG229126020N	4000 K	25°	229320 LM	195300 LM	BIG229000 PROIETTORE 1260W 25°230V 4K IP66
BG229126040N	4000 K	40°	229320 LM	195300 LM	BIG229000 PROIETTORE 1260W 40°230V 4K IP66
BG229126060N	4000 K	60°	229320 LM	195300 LM	BIG229000 PROIETTORE 1260W 60°230V 4K IP66
BG229126020F	5500 K	25°	240786 LM	201600 LM	BIG229000 PROIETTORE 1260W 25°230V 5.5K IP66
BG229126040F	5500 K	40°	240786 LM	201600 LM	BIG229000 PROIETTORE 1260W 40°230V 5.5K IP66
BG229126060F	5500 K	60°	240786 LM	201600 LM	BIG229000 PROIETTORE 1260W 60°230V 5.5K IP66
ASYMMETRICAL					
BG2291260D55C	3000 K	DIFF 55°	217854 LM	186480 LM	BIG229000 PR.1260W AS.DIF.55° 230V 3K IP66
BG2291260C50C	3000 K	CON 50°	217854 LM	186480 LM	BIG229000 PR.1260W AS.CON.50°230V 3K IP66
BG2291260D55N	4000 K	DIFF 55°	229320 LM	195300 LM	BIG229000 PR.1260W AS.DIF.55° 230V 4K IP66
BG2291260C50N	4000 K	CON 50°	229320 LM	195300 LM	BIG229000 PR.1260W AS.CON.50°230V 4K IP66
BG2291260D55F	5500 K	DIFF 55°	240786 LM	201600 LM	BIG229000 PR.1260W AS.DIF.55° 230V 5.5K IP66
BG2291260C50F	5500 K	CON 50°	240786 LM	201600 LM	BIG229000 PR.1260W AS.CON.50°230V 5.5K IP66



High-performance outdoor five modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of +/- 30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.





# **CONTROLLED LIGHT FLOW**















### PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



#### INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in marine environments.



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.



#### MAX. BRIGHTNESS BEAM ANGLE

**220000** LM **REAL LUMES**  **262750** LM **RATED LUMES** 

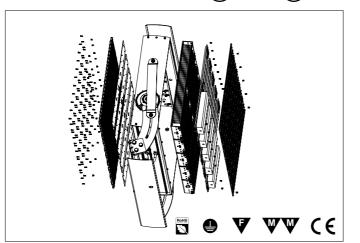








POWER SUPPLY





GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	30000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	i
WATT	1375
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	600
POWER SUPPLY	230 V

# **BIG ARENA 250000**

ELECTRICAL CHARACTERIST	TICS
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

53

CUSTOMIZATION		
LENGTH IN CM	CODE ARTICLE + C + CM TOT	
1-10	CODE ARTICLE + D1	
DALI/DALI2	CODE ARTICLE + DD	
	CODE ARTICLE + THB	
0KV	ON REQUEST	
DOUBLE INSULATION CLASS II		
	ON REQUEST	
	1-10 DALI / DALI 2	1-10 CODE ARTICLE + D1  DALI/DALI2 CODE ARTICLE + DD  CODE ARTICLE + THB  OKV ON REQUEST  ON REQUEST

CODE	KELVIN	ANG.	LU	JMEN	METEL
0002	DEGREES	Alto.	RATEDLUMES	REALOUTPUT	METEL
SYMMETRICAL					
BG250137520C	3000 K	25°	237740 LM	203500 LM	BIG250000 PROIETTORE 1375W 25°230V 3K IP66
BG250137540C	3000 K	40°	237740 LM	203500 LM	BIG250000 PROIETTORE 1375W 40°230V 3K IP66
BG250137560C	3000 K	60°	237740 LM	203500 LM	BIG250000 PROIETTORE 1375W 60°230V 3K IP66
BG250137520N	4000 K	25°	250250 LM	213125 LM	BIG250000 PROIETTORE 1375W 25°230V 4K IP66
BG250137540N	4000 K	40°	250250 LM	213125 LM	BIG250000 PROIETTORE 1375W 40°230V 4K IP66
BG250137560N	4000 K	60°	250250 LM	213125 LM	BIG250000 PROIETTORE 1375W 60°230V 4K IP66
BG250137520F	5500 K	25°	262750 LM	220000 LM	BIG250000 PROIETTORE 1375W 25°230V 5.5K IP66
BG250137540F	5500 K	40°	262750 LM	220000 LM	BIG250000 PROIETTORE 1375W 40°230V 5.5K IP66
BG250137560F	5500 K	60°	262750 LM	220000 LM	BIG250000 PR0IETTORE 1375W 60°230V 5.5K IP66
ASYMMETRICAL					
BG2501375D55C	3000 K	DIFF 55°	237740 LM	203500 LM	BIG250000 PR.1375W AS.DIF.55°230V 3K IP66
BG2501375C50C	3000 K	CON 50°	237740 LM	203500 LM	BIG250000 PR.1375W AS.CON.50°230V 3K IP66
BG2501375D55N	4000 K	DIFF 55°	250250 LM	213125 LM	BIG250000 PR.1375W AS.DIF.55°230V 4K IP66
BG2501375C50N	4000 K	CON 50°	250250 LM	213125 LM	BIG250000 PR.1375W AS.CON.50°230V 4K IP66
BG2501375D55F	5500 K	DIFF 55°	262750 LM	220000 LM	BIG250000 PR.1375W AS.DIF.55°230V 5.5K IP66
BG2501375C50F	5500 K	CON 50°	262750 LM	220000 LM	BIG250000 PR.1375W AS.CON.50°230V 5.5K IP66



High-performance outdoor five modules floodlight with a multichip optical system to enhance light distribution and ensure high efficiency and reliability. Three modules adjustable with a tilt of  $\pm$  30° on the horizontal axis of the module itself, for a better distribution of light through the aiming points. The body features improved aerodynamic resistance, passivated, and coated with high-strength epoxy paints, stainless steel hardware, and a goniometric system for precise adjustment of the light beam. Produced with a quality guarantee over time: Infinity Life.

BEAM ANGLE



















# PRODUCT PLUS



#### VIRTUAL MIDNIGHT

Upon request, an efficient solution based on intelligent technologies to reduce consumption by using only the light that is needed, when needed. Management and maintenance costs are not required.



#### POWER SUPPLY SEPARATE FROM THE BODY

Available with a separate power supply to enhance reliability and expedite maintenance by simplifying the process.



# INFINTY LIFE

The Infinity Life program ensures that the product can be regenerated, refurbished, and updated over the years, following the evolution of new technologies, making it an investment for the future.



#### RELIABLE AND DURABLE

Stainless steel hardware. Passivated body and painted with epoxy powders with high resistance tested to salt spray mists, also suitable for use in



# MULTI-CHIP OPTICAL SYSTEM

For controlled light beam distribution and high



### SUITABLE FOR APPROVED SPORTS INSTALLATIONS

Conforms to the highest quality standards to comply with lighting regulations and requirements. F.I.G.C. -F.I.T. - F.I.N. - F.I.P. (ITALIAN STANDARDS)



# **DOUBLE INSULATION CLASS II**

On request in double insulation class for installation without earthing.



# SURGE PROTECTION

Equipped with surge protection in accordance with IEC 61643-11:2011: CLASS III and CLASS II.



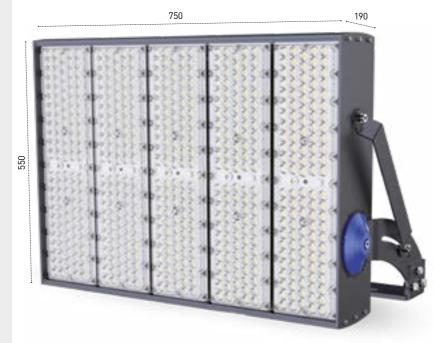
## ON DEMAND DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.

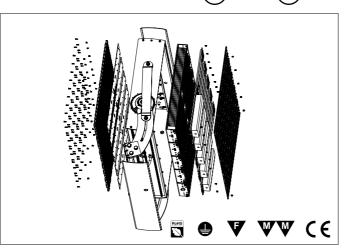


#### MAX. BRIGHTNESS

**252000** LM **REAL LUMES**  **300900** LM **RATED LUMES** 



CONSUMPTION	- 1





GENERAL FEATURES	
DEGREE OF PROTECTION	IP66
IK	08
WEIGHT	30000 G
LIGHTING FEATURES	
LED TYPE	PHILIPS LUMILED
CHROME YIELD	80
RG	0 ETHR
FLUX MAINTENANCE	90% 100000HR (L90B10)
INITIAL CHROMATICITY	SDCM <3
TOLLER. LUMINOUS FLUX	+/- 7%
ELECTRICAL CHARACTERISTICS	
WATT	1575
TOLERANCE CONSUMPTION	+/- 10%
LIGHT SOURCES	600
POWER SUPPLY	230 V

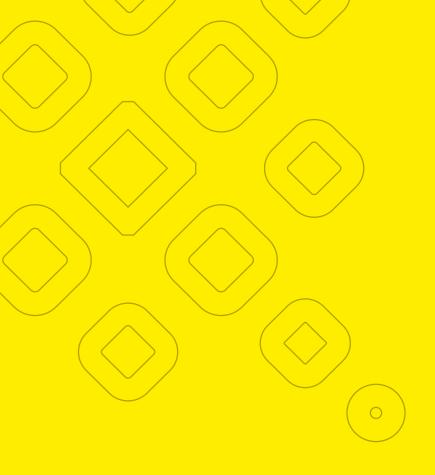
# **BIG ARENA 287000**

ELECTRICAL CHARACTERIST	rics
DIMMABLE	NO
POWER FACTOR	0,9
MAINTENANCE INDEX	0,9
MATERIAL FINISHES	
BODY	DIE-CAST ALUMINIUM PASSIVATED EPOXY POWDER COATED
FINISH	RAL9023
SCREEN	POLYMETHYL METHACRYLATE
CABLE	1500MM 3X1,00 NEOPRENE
CABLE GLAND	NICKEL-PLATED BRASS
TEMPERATURES	
STORAGE	-35°C TO +80°C
OPERATING	-35°C TO +50°C
RELIABILITY	UP TO 7 YEARS WARRANTY
RECYCLABILITY	95%

55

CUSTOMIZATION	CODE TO DIAL		
CABLE The dimensions and type of cable may be different from the standard	LENGTH IN CM	CODE ARTICLE + C + CM TOT	
DIMMING	1-10	CODE ARTICLE + D1	
DIMMING	DALI/DALI2	CODE ARTICLE + DD	
QUICK CONNECTOR IP68 TECHNO	CODE ARTICLE + THB		
OVERVOLTAGE PROTECTION FOR VOLTAGES HIGHER THAN 1	ON REQUEST		
DOUBLE INSULATION CLASS II	ON REQUEST		
POWER SUPPLY SEPARATE FROM THE BODY	ON REQUEST		

CODE	KELVIN DEGREES	ANG.	LUMEN		METEL
CODE			RATEDLUMES	REALOUTPUT	MEIEL
SYMMETRICAL					
BG287157520C	3000 K	25°	272310 LM	233100 LM	BIG287000 PROIETTORE 1575W 25°230V 3K IP66
BG287157540C	3000 K	40°	272310 LM	233100 LM	BIG287000 PROIETTORE 1575W 40°230V 3K IP66
BG287157560C	3000 K	60°	272310 LM	233100 LM	BIG287000 PROIETTORE 1575W 60°230V 3K IP66
BG287157520N	4000 K	25°	286650 LM	244125 LM	BIG287000 PROIETTORE 1575W 25°230V 4K IP66
BG287157540N	4000 K	40°	286650 LM	244125 LM	BIG287000 PROIETTORE 1575W 40°230V 4K IP66
BG287157560N	4000 K	60°	286650 LM	244125 LM	BIG287000 PROIETTORE 1575W 60°230V 4K IP66
BG287157520F	5500 K	25°	300900 LM	252000 LM	BIG287000 PROIETTORE 1575W 25°230V 5.5K IP66
BG287157540F	5500 K	40°	300900 LM	252000 LM	BIG287000 PROIETTORE 1575W 40°230V 5.5K IP66
BG287157560F	5500 K	60°	300900 LM	252000 LM	BIG287000 PROIETTORE 1575W 60°230V 5.5K IP66
ASYMMETRICAL					
BG2871575D55C	3000 K	DIFF 55°	272310 LM	233100 LM	BIG287000 PR.1575W AS.DIF.55°230V 3K IP66
BG2871575C50C	3000 K	CON 50°	272310 LM	233100 LM	BIG287000 PR.1575W AS.CON.50°230V 3K IP66
BG2871575D55N	4000 K	DIFF 55°	286650 LM	244125 LM	BIG287000 PR.1575W AS.DIF.55°230V 4K IP66
BG2871575C50N	4000 K	CON 50°	286650 LM	244125 LM	BIG287000 PR.1575W AS.CON.50°230V 4K IP66
BG2871575D55F	5500 K	DIFF 55°	300900 LM	252000 LM	BIG287000 PR.1575W AS.DIF.55°230V 5.5K IP66
BG2871575C50F	5500 K	CON 50°	300900 LM	252000 LM	BIG287000 PR.1575W AS.CON.50°230V 5.5K IP66





# **XPLAYLED**



PLAYLED is a brand of **Ingegnerie Meccaniche Italiane** 

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