



I L L U M I N I A M O C I
T W O T H O U S A N D T W E N T Y - F O U R

PLAYLED IS A BRAND OF **INGEGNERIE MECCANICHE ITALIANE S.R.L.**

ITALIAN MANUFACTURERS OF LIGHTING PRODUCTS

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DOWNLOAD
THE DATASHEET



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DOWNLOAD
THE DATASHEET



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DOWNLOAD
THE DATASHEET



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DOWNLOAD
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BIG HP 12000

High-efficiency outdoor floodlight with multi-chip optical system for improved light distribution and high reliability, body with improved aerodynamic resistance, passivated and painted with high-strength epoxy paint, stainless steel hardware and goniometric system for precise beam adjustment, compliant with public lighting regulations.



UP TO 7-YEARS WARRANTY



INFINITY LIFE WARRANTY



CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

POINTS OF STRENGTH



ON REQUEST 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.



ON REQUEST POWER SUPPLY SEPARATE FROM THE BODY

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



HIGH PERFORMANCE LUMEN/WATT

More light, more efficiency thanks to the HP technology: up to 225 lumens per watt, a great help for energy savings.



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 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).



ON REQUEST DOUBLE INSULATION CLASS II

On request in double insulation class for installation without earthing.



SURGE PROTECTION

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



ON REQUEST DIMMABLE DALI / DALI 2 / 1-10

Ideal for adapting to all lighting technology and efficiency requirements.

BEAM ANGLE



15°



30°



60°



90°



130°



150°
x
75°



143°
x
50°



156°
x
68°

BIG HP 16000

High-efficiency outdoor floodlight with multi-chip optical system for improved light distribution and high reliability, body with improved aerodynamic resistance, passivated and painted with high-strength epoxy paint, stainless steel hardware and goniometric system for precise beam adjustment, compliant with public lighting regulations.



UP TO 7-YEARS WARRANTY



INFINITY LIFE
WARRANTY



CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
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BEAM ANGLE



15°



30°



60°



90°



130°



150°
X 75°



143°
X 50°



156°
X 6

BIG HP 19000

High-efficiency outdoor floodlight with multi-chip optical system for improved light distribution and high reliability, body with improved aerodynamic resistance, passivated and painted with high-strength epoxy paint, stainless steel hardware and goniometric system for precise beam adjustment, compliant with public lighting regulations.



UP TO 7-YEARS WARRANTY



INFINITY LIFE WARRANTY



CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

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BEAM ANGLE



15°



30°



60°



90°



130°



150°
x
75°



143°
x
50°



156°
x
6

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High-efficiency outdoor floodlight with multi-chip optical system for improved light distribution and high reliability, body with improved aerodynamic resistance, passivated and painted with high-strength epoxy paint, stainless steel hardware and goniometric system for precise beam adjustment, compliant with public lighting regulations.



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ETHR



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ON REQUEST DIMMABLE DALI / DALI 2 / 1-10

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BEAM ANGLE



15°



30°



60°



90°



130°



150°
x
75°



143°
x
50°

BIG HP 25000

High-efficiency outdoor floodlight with multi-chip optical system for improved light distribution and high reliability, body with improved aerodynamic resistance, passivated and painted with high-strength epoxy paint, stainless steel hardware and goniometric system for precise beam adjustment, compliant with public lighting regulations.



UP TO 7-YEARS WARRANTY



INFINITY LIFE
WARRANTY



CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

POINTS OF STRENGTH



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BEAM ANGLE



15°



30°



60°



90°



130°



150°
x
75°



143°
x
50°



156°
x
6

BIG ARENA HP 78000

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.



UP TO 7-YEARS WARRANTY



INFINITY LIFE
WARRANTY



HP 225

CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

PRODUCT PLUS



ON REQUEST VIRTUAL MIDNIGHT
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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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ON REQUEST 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.

BEAM ANGLE



25°



40°



60°



DIF 65°

MAX. BRIGHTNESS

71879 LM
REAL LUMES

77181 LM
RATED LUMES

BIG ARENA HP 88000

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.



UP TO 7-YEARS WARRANTY



INFINITY LIFE
WARRANTY



CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
FREE



ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

PRODUCT PLUS



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ON DEMAND DIMMABLE DALI / DALI 2 / 1-10
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BEAM ANGLE



25°



40°



60°



DIF 65°

MAX. BRIGHTNESS

81942 LM
REAL LUMES

87986 LM
RATED LUMES

BIG ARENA HP 99000

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.



UP TO 7-YEARS WARRANTY



INFINITY LIFE
WARRANTY



HP 225

CONTROLLED LIGHT FLOW



RG=0
ETHR



FLICKER
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ULR <1



FULL
CUT OFF



FLUX
CODE
CIE n° 3>95

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BEAM ANGLE



25°



40°



60°



DIF 65°

MAX. BRIGHTNESS

92185 LM
REAL LUMES

98984 LM
RATED LUMES

BIG ARENA HP 110000

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.



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RG=0
ETHR



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BEAM ANGLE



25°



40°



60°



DIF 65°

MAX. BRIGHTNESS

102418 LM
REAL LUMES

109971 LM
RATED LUMES

