

POWERFLOOD 18 - CUSTOM COLOURS - 74W

829-6035-HT POWERFLOOD 18 230V DMX RGB-4000K 2x11° Ø330mm 50W IP66



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APPLICATION

LED projector for outdoor lighting.
For use in urban lighting, squares, car parks, architectural accentuation etc...

LIGHTING FEATURES

CRI70. 18 LEDs monochrome.

ELECTRICAL FEATURES

230V mains connection. Integrated DMX driver in mounting base and DMX CONNECT SYSTEM plug and socket connectors. Built-in 10 kV/5 kA surge protection. Concealed cable to be specified when ordering.

CABLES USED

Fixed version: HO7RN-F 3G1,5mm² cable: phase (brown), neutral (blue) & ground (green/yellow).
DMX version on pole: {3G1,5mm² cable + 2x0,22mm² cable (blue, brown, green/yellow + white(data -) red (data +) + braid)} + 2x0,22mm² cable (white (data -) red (data +) + braid).
DMX version on wall: CONNECT SYSTEM cable. Length: 50cm.

MECHANICAL FEATURES

IP66, IK10. Cast aluminium, sandblasted RAL paint to be specified when ordering. Extra-white tempered glass. Silicone gasket. Captive stainless steel fasteners with Delta Seal®. Glare shield comes in raw aluminium with the RAL colour to be specified.
Extra-white tempered glass. Silicone gasket. Captive stainless steel fasteners with Delta Seal®. Glare shield in raw aluminium, and RAL paint to be defined. Wind pressure = 0,15m². Weight: 16 kg

WARRANTY

5-year warranty: on LED module and driver (see the FLUX conditions).



Lifetime: 60 000 hours L80 B10

LUMEN DATA

Lumen nominal total neutral white 4000K (lm)	1702,8
Lumen nominal total red (lm)	599,4
Lumen nominal total green (lm)	1342,8
Lumen nominal total royal blue (mW)	7227
lm/W LED neutral white 4000K	126,1
lm/W LED red	62,8
lm/W LED green	96,9
mW/W LED royal blue	535,3
Qty LED	72
Ta max.	50°C
Tj (at 25°C)	85°C

INRUSH CURRENT

Inrush Current (A)	70
Inrush Current Time (µs)	435

POWER

Product Led Power (W)	50,4
Product Power (W)	69,3