

POWERFLOOD 18 - CUSTOM COLOURS - 74W

829-6010 POWERFLOOD 18 RGB-3000K DMX/230V 2x11° Ø330mm 74W 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 warm white 3000K (lm)	1935
Lumen nominal total red (lm)	802,8
Lumen nominal total green (lm)	1695,6
Lumen nominal total royal blue (mW)	9394,2
lm/W LED warm white 3000K	104,4
lm/W LED red	60,3
lm/W LED green	88,9
mW/W LED royal blue	501,8
Qty LED	72
Ta max.	30°C
Tj (at 25°C)	85°C

INRUSH CURRENT

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

POWER

Product Led Power (W)	69,7
Product Power (W)	93,4

