

## POWERFLOOD 18 - CUSTOM COLOURS - 74W

829-6005-HT POWERFLOOD 18 230V DMX RGB-3000K 2x5° 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 warm white 3000K (lm)	1494
Lumen nominal total red (lm)	599,4
Lumen nominal total green (lm)	1342,8
Lumen nominal total royal blue (mW)	7227
lm/W LED warm white 3000K	110,7
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