

## POWERFLOOD 18 - CUSTOM COLOURS - 74W

829-6040-WL-HT POWERFLOOD 18 230V WIRELESS DMX RGB-4000K 2x17° 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 |