**Data Sheet**
Date: 03/21/2017

# WPL EYELED DWL SQ x3 ADJ 33W 2.7K 12D WHT



| | |
|---|---|
| Item code | 41110051 |
| Product family | EYELED |
| Series | DOWNLIGHT |
| Fixture voltage (V) | 3x37 |
| Fixture current (mA) | 3x900 |
| Fixture power (W) | 3x33 |
| CCT (K) | 2700 |

## General Characteristics

| | |
|---|---|
| Power supply | NOT_INCLUDED |
| Fixture voltage (V) | 3x37 |
| Fixture current (mA) | 3x900 |
| Fixture power (W) | 3x33 |
| CCT (K) | 2700 |
| Beam opening (°) | 12 |
| Orientability (°) | 340 - 90 |
| Colour type | WARM WHITE |
| LED type | COB |

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## Dimensional Characteristics

| | |
|---|---|
| Length (mm) | 392 |
| Width (mm) | 152 |
| Height (mm) | 100 |
| Cutting size (mm) | 380x140 |

## Performance

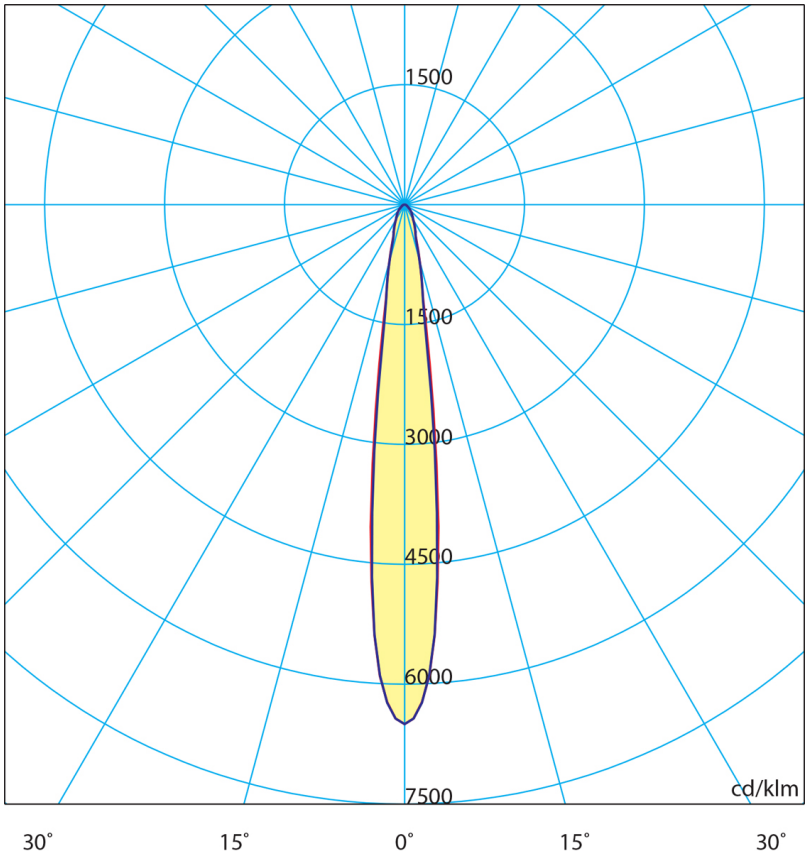
| | |
|---|---|
| Led luminous flux (lm) | 3x4220 |
| Fixture luminous flux (lm) | 3x3800 |
| LED efficacy (lm/W) | 128 |
| Fixture efficacy (lm/W) | 115 |
| Luminous intencity (cd) | 3x24692 |
| CRI | 85+ |
| Average life time (h) | L80 50000h |

## Others characteristics

| | |
|---|---|
| Environmental temperature range (°C) | -25 +40 |
| IP prtection | 20 |
| Electric protection | III |
| Fire protection | F |
| Photobiological group | 0 |

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# Lighting performance




| H[m] | D[m] | Max lux | Med lux | Alpha=7.1°+7.1° | G=0.0 |
|---|---|---|---|---|---|
| 1.00 | 0.25 | 24692 | 16007 | | |
| 2.00 | 0.49 | 6173 | 4002 | | |
| 3.00 | 0.74 | 2744 | 1779 | | |
| 4.00 | 0.99 | 1543 | 1000 | | |
| 5.00 | 1.24 | 988 | 640 | | |

Note: In case of lighting fixture with more than one lighting source, the illuminance plane is referred to the single lighting source.

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## Shipment characteristics

| | |
|---|---|
| Barcode | 8054890171403 |
| Inner box (pcs) | 1 |
| Master box (pcs) | -- |
| Fixture weight (Kg) | -- |

## The product is designed, manufactured, tested and verified in compliance to the following product European Directive, Regulation and Standards:

EN 61547, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 62471, IEC TR 62471-2, EN 62031+A1+A2, EN 60598-1, EN 60598-2-2, EN 55015+A1

2014/30/EU, 2011/65/EU, 2012/19/EU, 2010/30/EU, 874/2012/EU, 2009/125/EC, 1194/2012/EU

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