

WPL ASSAL 65 DIMM DWL 8W 3K 60D WHT



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|---------------------|-----------|
| Item code | 41100142 |
| Product family | AKAN |
| Series | DOWNLIGHT |
| Fixture voltage (V) | 220-240 |
| Fixture current (A) | 0.04 |
| Fixture power (W) | 8 |
| CCT (K) | 3000 |



General Characteristics

| | |
|-------------------|------------|
| Power supply | INSIDE |
| Fixture power (W) | 8 |
| CCT (K) | 3000 |
| Beam opening (°) | 54 |
| Orientability (°) | -- |
| Colour type | WARM WHITE |
| LED type | SMD |

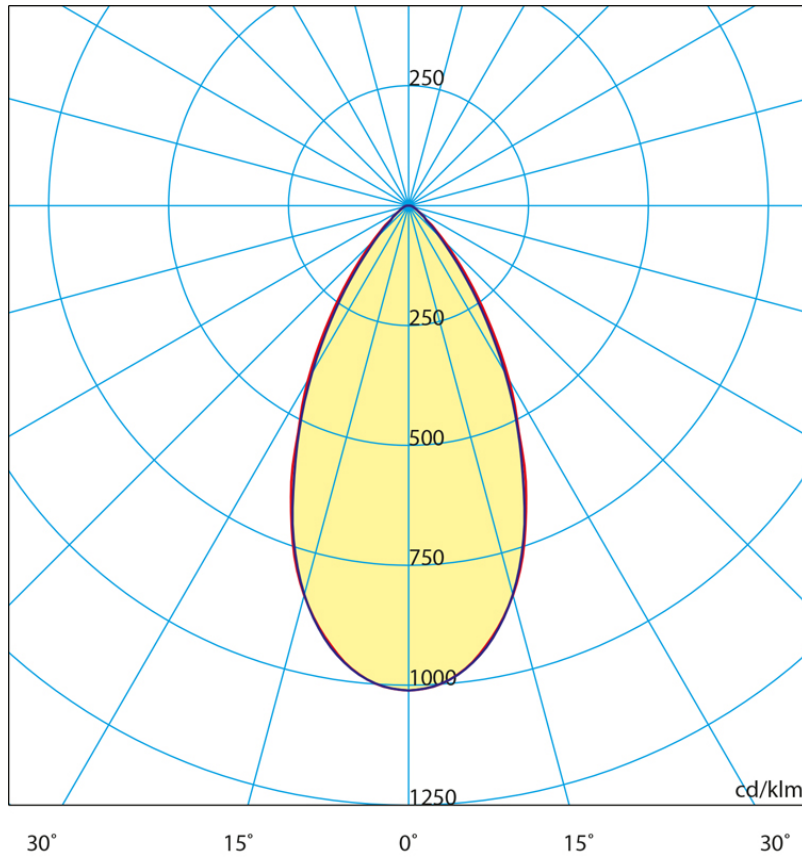
Dimensional Characteristics

| | |
|-------------------|-----|
| Diameter (mm) | 86 |
| Height (mm) | 83 |
| Cutting size (mm) | Ø70 |

Performance

| | |
|----------------------------|------------|
| Led luminous flux (lm) | 850 |
| Fixture luminous flux (lm) | 765 |
| LED efficacy (lm/W) | 121 |
| Fixture efficacy (lm/W) | 96 |
| Luminous intensity (cd) | -- |
| CRI | 80+ |
| Average life time (h) | L70 35000h |

Lighting performance



| H[m] | D[m] | Max lux | Med lux | Alpha=26.7°+26.7° | G=0.0 |  |
|------|------|---------|---------|-------------------|-------|---|
| 1.00 | 1.01 | 859 | 471 | | | |
| 2.00 | 2.01 | 215 | 118 | | |  |
| 3.00 | 3.02 | 95 | 52 | | | |
| 4.00 | 4.02 | 54 | 29 | | | |
| 5.00 | 5.03 | 34 | 19 | | | |

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

Other characteristics

| | |
|--------------------------------------|---------------------------|
| Safety screen | PC |
| Environmental temperature range (°C) | -25 +40 |
| IP protection | IP20 (V.I.) / IP65 (V.U.) |
| Electric protection | II |
| Fire protection | F |
| Photobiological group | 0 |

Shipment characteristics

| | |
|---------------------|---------------|
| Barcode | 8054890178006 |
| Inner box (pcs) | 1 |
| Master box (pcs) | -- |
| Fixture weight (Kg) | 0.250 |



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

EN 61000-6-3 A1, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 62471, IEC TR 62471-2, EN 62031, EN 62031 A1+A2, EN 60598-1, EN 60598-2-2, EN 55015 A1

2014/35/EU, 2014/30/EU, 2011/65/EU, 2012/19/EU, 2010/30/EU, 874/2012/EU, 2009/125/EC, 1194/2012/EU