

Description

The MGAND-P is a traditional recessed LED downlight with deepened opal diffuser.

Environment

Indoor

Installation

Designed to be recess mounted

Application

Suitable for retail, showrooms, hotels
other similar applications



5YR

Warranty

IP44

Protection

40,000hrs

Lifetime

IK04

Toughness

General Data

| | |
|-----------------------|---|
| Voltage | AC220-240V 50-60Hz |
| Power Factor | >0.6 (>0.8 for 14W-20W version) |
| Light Source | LED |
| LED Lifetime | 40,000hrs/ L80B50 |
| Operating temperature | 0°C to +35°C |
| Materials | Opal diffuser White polycarbonate body |
| Installation | Designed to be recess mounted. Requires cut-out |

Light Data

| | |
|-----------------|------------|
| Lumens per Watt | 93-103lm/W |
| Light Source | LED |
| CRI | 80 |
| Distribution | Direct |

Product Variants

| Product Code | System Power (W) | System efficacy (lm/W) | Lumens (lm) | CCT (K) | Cut out (mm) | Length mm | Width mm | Height mm | Weight kg |
|--------------------------------|------------------|------------------------|-------------|---------|--------------|-----------|----------|-----------|-----------|
| MGAND P LED1X700 D522 T830 OP | 7 | 94 | 600 | 3000 | 75 | 92 | 92 | 64 | 0.11 |
| MGAND P LED1X1000 D523 T830 OP | 10 | 93 | 930 | 3000 | 95 | 113 | 113 | 73 | 0.16 |
| MGAND P LED1X1400 D524 T830 OP | 14 | 95 | 1330 | 3000 | 150 | 174 | 174 | 79 | 0.28 |
| MGAND P LED1X2100 D525 T830 OP | 20 | 98 | 1960 | 3000 | 200 | 244 | 244 | 95 | 0.53 |
| MGAND P LED1X700 D522 T840 OP | 70 | 100 | 700 | 4000 | 75 | 92 | 92 | 64 | 0.11 |
| MGAND P LED1X1000 D523 T840 OP | 10 | 98 | 980 | 4000 | 95 | 113 | 113 | 73 | 0.16 |
| MGAND P LED1X1400 D524 T840 OP | 14 | 100 | 1400 | 4000 | 150 | 174 | 174 | 79 | 0.28 |
| MGAND P LED1X2100 D525 T840 OP | 20 | 103 | 2060 | 4000 | 200 | 244 | 244 | 95 | 0.53 |

Dimensions

