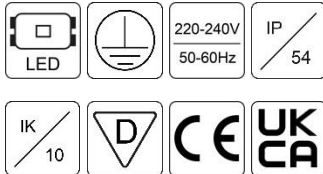


DORADO P LED

Diffuser and Wall Luminaires



Images for the product family and options:



Description: Surface mounted plastic LED luminaire
Light distribution type: direct
Optical system: opal polycarbonate diffuser, impact resistant
Housing: polycarbonate
Colour: white

General data: Mains voltage: 230V, 0/50/60Hz
LED lifetime, h: 50000/L90B10
SDCM: 3
Protection class IEC: I
Ingress protection code: IP54
Mechanical impact resistance: IK10
Protection symbol: D
Glow wire test, °C: 850
Operating temperature range, °C: ta -15...+35

Installation: On the ceiling or wall. Push-in terminal, 3x2x2.5mm2

Environment: Indoor

Application: Office, education, hotel, corridor, staircase, healthcare, bathroom, public place

| Product | Length, mm | Width, mm | Height, mm | Luminaire output*, lm | System power*, W | System efficacy*, lm/W | CRI | CCT*, K | Weight, kg |
|---------------------------------|------------|-----------|------------|-----------------------|------------------|------------------------|-----|---------|------------|
| Dorado P LED1x1200 G624 T830 OP | 330 | 330 | 85 | 1171 | 10 | 117 | 80 | 3000 | 1,5 |
| Dorado P LED1x1500 G625 T830 OP | 330 | 330 | 85 | 1440 | 12 | 120 | 80 | 3000 | 1,5 |
| Dorado P LED1x2050 G626 T830 OP | 330 | 330 | 85 | 1910 | 17 | 112 | 80 | 3000 | 1,5 |
| Dorado P LED1x2900 G627 T830 OP | 330 | 330 | 85 | 2669 | 24 | 111 | 80 | 3000 | 1,5 |
| Dorado P LED1x1200 G624 T840 OP | 330 | 330 | 85 | 1220 | 10 | 122 | 80 | 4000 | 1,5 |
| Dorado P LED1x1500 G625 T840 OP | 330 | 330 | 85 | 1500 | 12 | 125 | 80 | 4000 | 1,5 |
| Dorado P LED1x2050 G626 T840 OP | 330 | 330 | 85 | 1990 | 17 | 117 | 80 | 4000 | 1,5 |
| Dorado P LED1x2900 G627 T840 OP | 330 | 330 | 85 | 2780 | 24 | 116 | 80 | 4000 | 1,5 |

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+
- DALI Driver with DALI interface and switch-control dimming
- MW Integrated microwave (MW) motion sensor with on-off control
- EM3B Emergency version 3 hours (best available technology)

*note – luminaire with option EMGB has operating temperature range, °C: ta 0...+25

