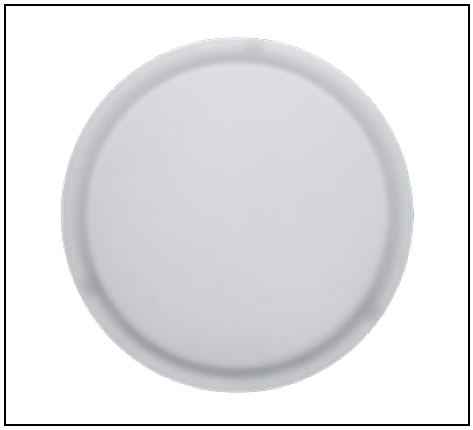
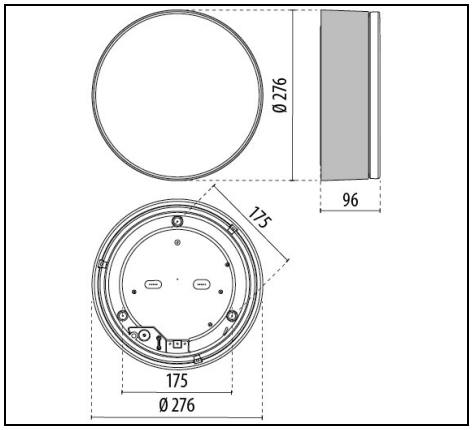
DROP 28 LED HF

Part number 303629





IP 55 | CLASS II | HF

Description

Wall and ceiling mounted luminaire for indoor and outdoor, comprising:
- Housing manufactured from technopolymer
- Pressed glass diffuser, internally coated, and matt finished outside
- Class II
- Technopolymer silicone sealing gasket
- Side entry for 20 mm conduits (drill out holes in housing arrangement)
- Chromed steel spring locks to secure the diffuser to housing
- Self-adhesive pictograms available as accessory (ordered separately)
- Widest detection field up to 8 m
- The integral sensor' protection module grants no reciprocal interference between multiple luminaires in one area
- Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- LED SMD versions are complete with mid-power boards
- Design by ROBERTO FIORATO
- Design by ROBERTO FIORATO

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	2226	**Luminaire lumen output [lm]:**	1336
Luminaire wattage [W]:	16 W	**Luminous efficacy [lm/W]:**	84
CRI:	80	**Colour temperature [K]:**	3000
Colour / Finishing:	WH-87 / White / Textured	**IP degree of protection:**	IP55
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	II
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	2.451
Overall diameter [mm]:	276	**Overall width [mm]:**	99

Mechanical features

Shape:	Round 150 ≤ x ≤ 300 mm	**Housing material:**	Plastic
Diffuser material:	Glass	**Glow wire test [°C]:**	750 °C

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
Inrush current [A/µs]:	5 / 50	**C10 1.5 mm²:**	52
C16 2.5 mm²:	85	**B10 1.5 mm²:**	31
B16 2.5 mm²:	50		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Bulkhead
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	25

Light features

MacAdam:	3	**Lumen maintenance:**	L80B10@50000h
Distribution of light emission:	Direct		

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Optional accessories

DROP 28

008350

Right

GN1 / Green

008351

Left

GN1 / Green

008352

Up/Right

GN1 / Green

008353

Up/Left

GN1 / Green

008354

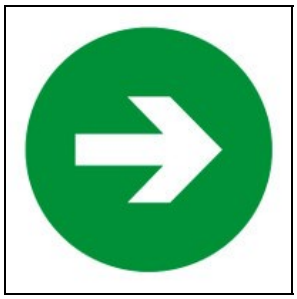
Down/Right

GN1 / Green

008355

Down/Left

GN1 / Green



008356

Arrow

GN1 / Green

008357

Exit

GN1 / Green

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