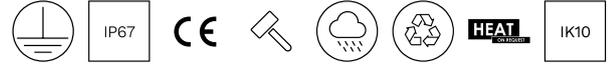


ZACK D31 / D31 ZACK / ZACK LED / D31/MLWW-AL

Product Info

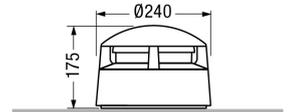


Item code	ZACK D31 / D31/MLWW-AL
Category	Bollard, Wall mounted
Environments	urban landscape, façades and architectural works, hallway
Mounting type	ground surface
Body	Composite high resistance technopolymer fixing base. Corrosion resistant die-cast aluminum body.
Painting	Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).
Screws	AISI 304 stainless steel hardware tampering-proof, opened only with a special key.
Seals	Silicone Rubber.
Standard Colour	AL aluminium grey
Option colors	GR graphite satin finish



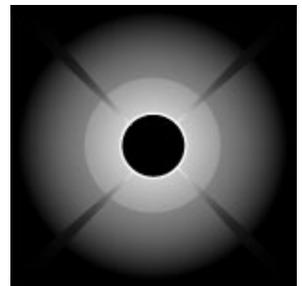
Dimensions

Total device height (mm)	175
D: Total diameter device (mm)	240

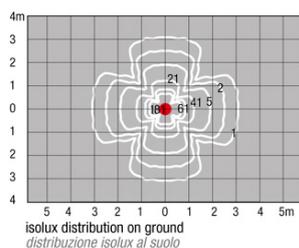
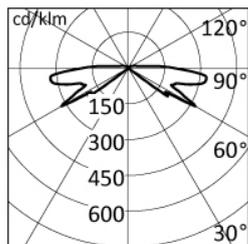


Optical System

Optical System	Unbreakable anti UV polycarbonate diffusers.
Beam	diffuse
Emission	4 emissions
Adjustable	No



Photometrics



Sources

MacAdam	Step 2
Output Flux	629 lm
Source type	LED COB
Source power	25W
Temperature Colour	3000K CRI>80

Electrical

Ballast type	ON-OFF.
Frequency	50-60Hz
Lifetime	70.000h L90B10 (Ta=25°C)
Line input	Complete with pre-wired and tested watertight H07RN-F cable.
Mounting ballast type	Integral
Voltage	220-240V
Separate ignition	No
Emergency 1E	No
Emergency 3E	No

Optional Accessories

Electrical

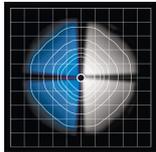

ACS/CR1

Fast IP68 connector 1bar (10m-1h) for cable Ø7-12mm - 3x1.5mm.

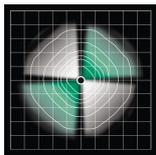

ACS/CR6

4 ways IP68 wiring box for cable Ø5-14mm - 3x1,5mm.

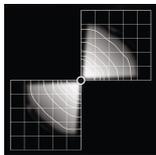
Optical


D31/FB-B

Blue colour filter, 90° wide.

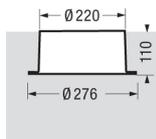

D31/FB-V

Green colour filter, 90° wide.


D31/SO-B

Darkening sector, 90° wide. Max 2 pieces per unit. The use of one or two darkening sectors makes possible to have different light effects. Without using the quadrants the light is emitted radially at 360°.

Mounting


D31/P

Ground recessed pit. The D31/P has been designed to be embedded in the ground, works as a support and fixing base creating also the necessary room for the electrical shunt connection to the feeding line.