Product Information

Order number: LG14316

Wota Plane IP65 75-840-9750LM DIM









Product information "Wota Plane IP65 75-840-9750LM DIM"

LED parking garage / gas station light

Wota Plane is a compact surface-mounted luminaire for use in warehouses and outdoors under canopies, e.g. in truck loading zones, parking garages or petrol stations
The housing is made of die-cast aluminum and provided with a high-quality white coating. The Wota Plane is designed for permanent outdoor use and convinces with a high-quality, attractive design and a very good light output up to 130 Lumen/Watt. Wota Plane is dimmable via a 1-10V interface and can optionally be equipped with a motion detector. The intelligent sensor technology can also save valuable energy. The optional sensor can dim depending on the daylight value and switch from reduced to full power when detecting movement. Thanks to the residual light function, a basic brightness of 10-40% is retained. Due to it´s standby level light it is also recognizable at night that the gas station is opened, but benefits from up to 85% electricity savings at low customer frequency.
Quick installation with enclosed swiveling mounting box. Compact size and wide beamangle of 160 degree.

Technical Details:

Luminous Flux	9750 lm
Light Yield:	130 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	75 W
Power Factor (PF):	0.96
Operating Hours:	>50.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 45°C
Housing Material:	aluminum
Housing Color	white
Coating:	lacquered
Dimensions	277x277x125 mm
Net Weight:	2905 g
Warranty	5 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
(c) 2017

Litegear GmbH
An Fürthenrode 45
52511 Geilenkirchen

Tel.: +49 (0)2451 48453-0
Fax: +49 (0)2451 48453-13
www.litegear.de