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Planox ECO

451214.009

Series
Planox ECO

Type of Installation
Ceiling mounting, Pendant, Wall (surface)

Colour
grey

European Article number EAN
4051859249979

Side panels: grey plastic, polycarbonate. Diffuser: opal plastic, polycarbonate. Converter: encapsulated, integrated and permanently connected to the diffuser and side panel. Cable screw fittings for convenient wiring. Quarter turn lock on both sides for simple installation Luminaire with integrated through wiring for lining up further (safety class II) luminaires. Ceiling mounting bracket made of stainless steel and triangular bracket for pendant mounting included in the scope of delivery. LED included.

Technical Specifications   Downloads   Light Calculator   Accessories

Technical Specifications

Electrical:

Luminaire efficacy
128 lm/W

Control gear
Converter

Voltage
220 - 240 V / 50 - 60 Hz

System power
53 W

Luminaires on B10A fuse
3

Luminaires on B16A fuse
5

Luminaires on C10A fuse
6

Luminaires on C16A fuse
11

Inrush current / inrush current duration
14.3 A / 84 μs

Lighting technology:

UGR
25.6

Luminaire beam angle
178°/115°

Rated luminous flux
6,750 lm

Colour rendering index (CRI)
80

Approbations:

Type of Protection
IP 66

Protection Class
II

Glow Wire Test
850°C - 30 seconds

Impact Protection
IK08 (5 Joule)

Safety marks
D-mark

Other Marks
WEEE mark

Ambient temperature min.
-30 °C

Ambient temperature max.
50 °C

Country Code
CE

Energy efficiency class LED
A+

Energy class of included lamp
A+

Lamps:

Socket

Light colour
840

Colour temperature
4000K

Lifetime
50000 h (L80/B10)

Colour consistency (McAdam)
6

Number of lamps
1

Lamp
LED

Dimensions:

Length L
1,669 mm

Width B
61 mm

Height H
50 mm

Weight
1,060 g