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Planox ECO

451212.009

Series

Planox ECO

Type of Installation

Ceiling mounting, Pendant, Wall (surface)

Colour

grey

European Article number EAN

4051859249931

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.

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Technical Specifications

Electrical:**Luminaire efficacy**

133 lm/W

Control gear

Converter

Voltage

220 - 240 V / 50 - 60 Hz

System power

37 W

Luminaires on B10A fuse

2

Luminaires on B16A fuse

4

Luminaires on C10A fuse

5

Luminaires on C16A fuse

9

Inrush current / inrush current duration16.8 A / 82 μ s

Lighting technology:**UGR**

25

Luminaire beam angle

178°/114°

Rated luminous flux

4,900 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**

1,369 mm

Width B

61 mm

Height H

50 mm

Weight

895 g

