L 845 C without motion detector, with Bluetooth

LED OUTDOOR LIGHT WITHOUT SENSOR

EAN 4007841078638
E-Nr. 941260149

steinel

134 x 134 x 87 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**134 x 134 x 87 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9 W**

SENSOR TECHNOLOGY

Max. mounting height	**2,50 m**
With motion detector	**No**
Mounting height	**1,8 – 2,50 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Yes**
Type of networking	**Master/slave**
Control technology	**Steinel Connect**
Wireless networking via	**BT SIG Mesh**

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**719 lm**
Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**= 82**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Base	**without**
LED cooling system	**Passive Thermo Control**
Soft light start	**Yes**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**
Luminous flux decline per LM80	**L70B50**

SETTINGS

Twilight switch	**Yes**
Twilight setting	**2 – 2000 lx**
Main light adjustable	**10 - 100 %**
Settings via	**App Smartphone Bluetooth Mesh**
With remote control	**No**
Twilight setting teach	**Yes**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP44**
Protection class	**I**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**Plastic, opal**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Material	**Aluminium**
Application room	**all round the building courtyard & driveway front door outdoors terrace / balcony**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**
House number sheet included	**No**

CERTIFICATES & EPREL

EPREL category	**Surrounded product with integrated light source**

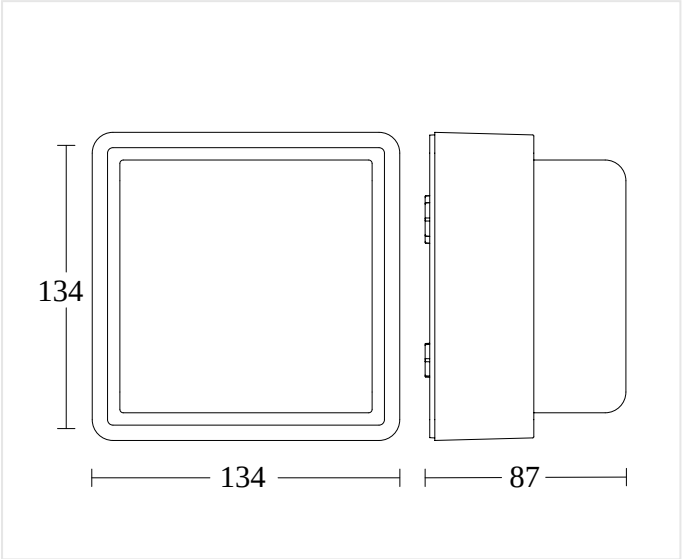
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Illustrations

TECHNICAL DRAWINGS



134 x 134 x 87 mm

MOUNTING HEIGHT

1,8 – 2,50 m	2 m	2,50 m
BEREICH	OPTIMAL	MAX

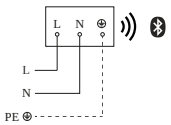
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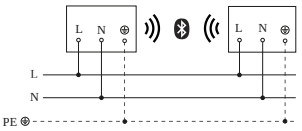
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

WIRING DIAGRAM 2



Circuit diagram Bluetooth

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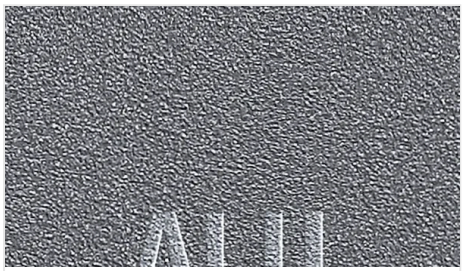
Highlights

Including STEINEL LED system

Intelligent soft light start



Optional basic lighting level 10 - 100 %
(only with bluetooth sensor product)



High-quality aluminium

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Accessories

ORDERING INFORMATION

Art.-Nr.	078638
EAN	4007841078638
E-Number	941260149
Typ	**L 845 C without motion detector, with Bluetooth**

nevalux AG
Neugrütstrasse 2
8610 Uster
+41 44 508 78 78
info@nevalux.swiss