L 840 SC black

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841085704

- Intelligent soft light start
- Optional basic lighting level 0 - 100 %
- Continuous light individually switchable (optional)
- UV resistant material

steinel

134 x 110 x 110 mm



L 840 SC black

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841085704**

Technical Data

DIMENSIONS

Dimensions L × W × H	**134 x 110 x 110 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**9,1 W**

SENSOR TECHNOLOGY

Max. mounting height	**2,50 m**
Sensor technology	**iHF (Intelligente Hochfrequenz-Technik)**
With motion detector	**Yes**
Opening angle	**160 °**
Segment-by-segment masking	**Yes**
Electronic scalability	**Yes**
Mechanical scalability	**Yes**
Range detail	**Einstellbarer Erfassungsbereich auf 2 Achsen**
Radial range	**r = 5 m (35 m²)**
Tangential range	**r = 5 m (35 m²)**
Mounting height	**1,80 – 2,50 m**
Optimal mounting height	**2 m**

CONNECTIVITY

Networking	**Ja**
Slave mode adjustable	**Yes**

LIGHTING TECHNOLOGY

Efficiency	**35 lm/W**
Colour temperature	**3000 K**
Colour rendering index	**= 82**
With illuminant	**Ja, STEINEL LED-System**
Illuminant	**LED nicht austauschbar**
Base	**Ohne**
LED cooling system	**Passive Thermo Control**
Soft light start	**Yes**
Continuous light	**schaltbar**

LIFETIME

LED lifetime max. °C	**50000 Std**
LED lifetime L70B50 25°C	**> 60000 Std**

SETTINGS

Twilight switch	**Ja**
Twilight setting	**2 – 2000 lx**
Time setting	**5 s – 60 Min.**
Base light function	**Ja**
Base light function time	**10 Sek. - 60 Min.**
Main light adjustable	**0 - 100 %**
Functions	**Bewegungssensor Aufruf von programmierten Lichtszenen Nachtsparmodus Lichtszene**
Settings via	**Connect Bluetooth Mesh App Smartphone Tablet**
With remote control	**No**
Twilight setting teach	**Yes**
Base light function in percent	**0 %**
Base light function percent from	**0**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP44**
Protection class	**II**
Ambient temperature	**-20 – 40 °C**
Housing material	**Kunststoff**
Cover material	**Kunststoff opal**
Mounting location	**Wand**
Application location	**Aussenbereich**
Mounting type	**Aufputz**
Application room	**Aussenbereich Garten Hauseingang Hof & Einfahrt Rund ums Haus Terrasse / Balkon**
Colour	**Schwarz**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 Jahre**
House number sheet included	**No**

CERTIFICATES & EPREL

EPREL category	**Umgebenes Produkt mit integrierter Lichtquelle**

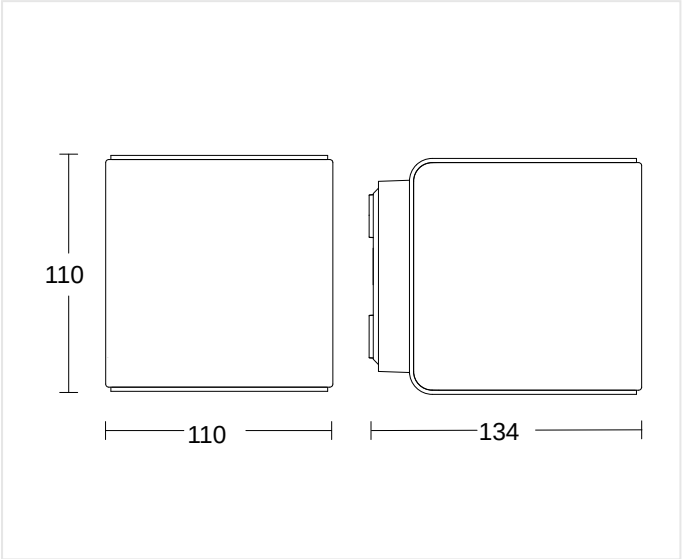
L 840 SC black

EAN 4007841085704

SENSOR-SWITCHED LED OUTDOOR LIGHT

Illustrations

TECHNICAL DRAWINGS



134 x 110 x 110 mm

MOUNTING HEIGHT

1,80 – 2,50 m	2 m	2,50 m
BEREICH	OPTIMAL	MAX

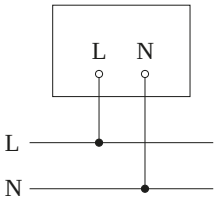
L 840 SC black

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN 4007841085704

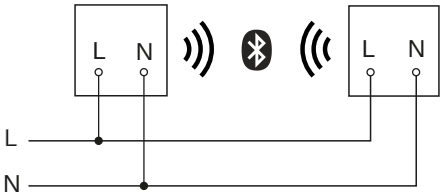
Wiring Diagrams

WIRING DIAGRAM 1



Master/slave interconnection circuit diagram

WIRING DIAGRAM 2



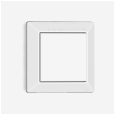
Master/master interconnection circuit diagram

L 840 SC black

SENSOR-SWITCHED LED OUTDOOR LIGHT

EAN **4007841085704**

Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841088620	**Funkschalter TapDuo C**	System components

ORDERING INFORMATION

Art.-Nr.	4007841085704
EAN	4007841085704
Typ	**L 840 SC black**

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