L 42 C without motion detector, with Bluetooth

LED OUTDOOR LIGHT WITHOUT SENSOR

EAN 4007841085254
E-Nr. 941012829

- Outdoor light without motion detector, with high-quality, robust aluminium housing
- Wireless networking via Bluetooth Mesh and easy setting via STEINEL Connect App
- Functions: adjustable basic and main light (basic light only in combination with a Bluetooth sensor luminaire), scheduling function
- Warm white light (3000 K) and long-life 12,6 W LEDs with 871 lm
- Incl. mounting accessories - plastic-free packaging

105 x 131 x 274 mm



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Technical Data

DIMENSIONS

Dimensions L × W × H	**105 x 131 x 274 mm**

ELECTRICAL

Mains connection	**220 – 240 V / 50 – 60 Hz**
Power	**12,6 W**

SENSOR TECHNOLOGY

With motion detector	**No**

CONNECTIVITY

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

LIGHTING TECHNOLOGY

Measured luminous flux 360°	**871 lm**
Efficiency	**69,1 lm/W**
Colour temperature	**3000 K**
Colour rendering index	**= 82**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
Continuous light	**selectable**

LIFETIME

LED lifetime L70B50 25°C	**> 60000 h**
Average rated power supply lifetime at 25 °C	**> 60000 h**

SETTINGS

Main light adjustable	**5 - 100 %**
Settings via	**Bluetooth Mesh**
With remote control	**No**

HOUSING & MATERIAL

Impact resistance	**IK03**
Protection class (IP)	**IP54**
Protection class	**I**
Ambient temperature	**from -20 up to 40 °C**
Housing material	**Aluminium**
Cover material	**Plastic, opal**
Cover material (scope of delivery)	**Cover clips**
Mounting location	**wall**
Application location	**Outdoors**
Mounting type	**Surface wiring**
Material	**Aluminium**
Application room	**all round the building front door outdoors terrace / balcony**
Colour	**Anthracite**

SCOPE OF DELIVERY & WARRANTY

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

CERTIFICATES & EPREL

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

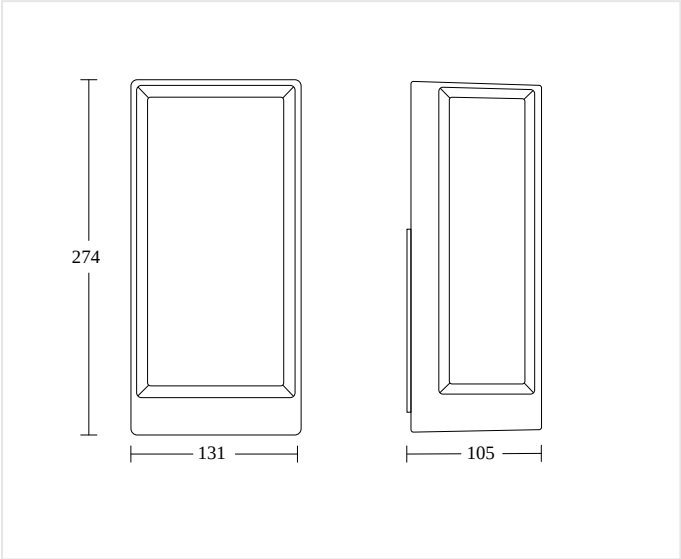
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Illustrations

TECHNICAL DRAWINGS



105 x 131 x 274 mm

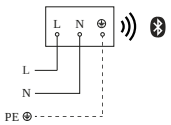
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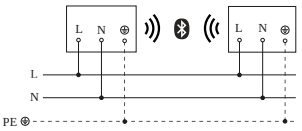
Wiring Diagrams

WIRING DIAGRAM 1



Circuit diagram Bluetooth

WIRING DIAGRAM 2



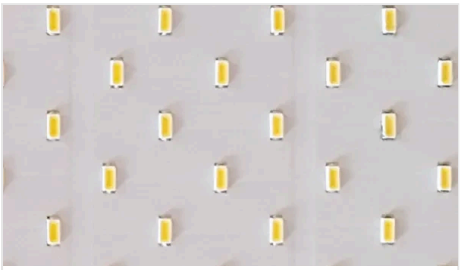
Circuit diagram Bluetooth

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Highlights



Including STEINEL LED system

Intelligent soft light start



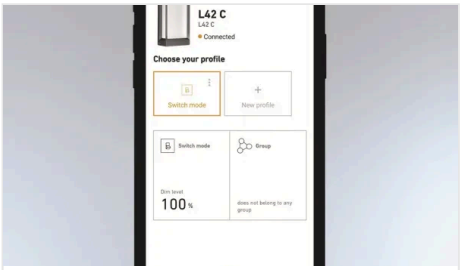
High-quality aluminium



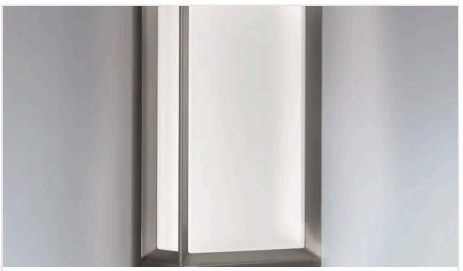
LED ambient light



Interconnectable and adjustable via Bluetooth



Operatable via app



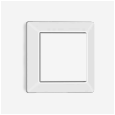
Adjustable main light brighness (5 - 100%)

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Accessories

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

ORDERING INFORMATION

Art.-Nr.	085254
EAN	4007841085254
E-Number	941012829
Typ	**L 42 C without motion detector, with Bluetooth**

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