

RS PRO 5100 SC EM Emergency light

SENSOR-SWITCHED LED INDOOR LIGHT

neva
lux

EAN 4007841079161

 **steinel**

1370 x 87 x 58 mm



RS PRO 5100 SC EM Emergency light

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841079161

Technical Data

DIMENSIONS		LIGHTING TECHNOLOGY		Settings via	Bluetooth
Dimensions L x W x H	1370 x 87 x 58 mm	Measured luminous flux 360°	4250 lm	Base light function in percent	10 – 100 %
ELECTRICAL		Colour temperature	4000 K	Base light function percent from	10 %
Mains connection	220 – 240 V / 50 – 60 Hz	LED colour deviation	SDCM3	HOUSING & MATERIAL	
Power	31 W	Illuminant	LED cannot be replaced	Impact resistance	IK07
Own consumption	0,41 W	LED cooling system	Passive Thermo Control	Protection class (IP)	IP65
SENSOR TECHNOLOGY		Luminous flux emergency light	706 lm	Protection class	II
Max. mounting height	4,00 m	LIFETIME		Ambient temperature	from -20 up to 40 °C
Sensor technology	High frequency	LED lifetime max. °C	60000 h	Housing material	Plastic
Transmission power	< 1 mW	LED lifetime L70B50 25°C	> 60000 h	Cover material	Plastic, structured
With motion detector	Yes	Luminous flux decline per LM80	L80B10	Mounting location	ceiling wall
Detection angle	360 °	SETTINGS		Colour	grey
Opening angle	160 °	Twilight setting	2 – 2000 lx	SCOPE OF DELIVERY & WARRANTY	
Electronic scalability	Yes	Time setting	5 s – 60 Min.	Manufacturer warranty	5 years
Mounting height	4,00 m	Base light function	Yes	CERTIFICATES & EPREL	
CONNECTIVITY		Base light function time	1-60 min	Certificates	DEKRA
Networking	Yes	Main light adjustable	0 - 100 %	EPREL category	Surrounded product with integrated light source
Networking via	Bluetooth Mesh	Functions	Emergency light in compliance with EN 60598-2-22 for 3h		

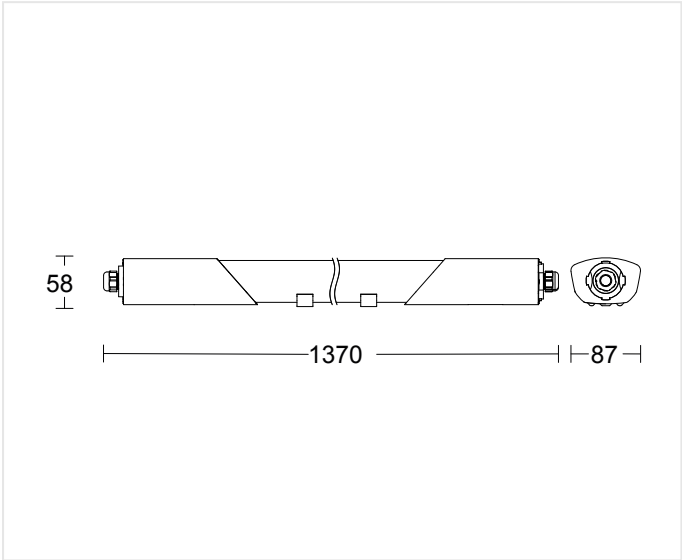
RS PRO 5100 SC EM Emergency light

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841079161

Illustrations

TECHNICAL DRAWINGS



1370 x 87 x 58 mm

MOUNTING HEIGHT

4,00 m BEREICH	4,00 m MAX
-------------------	---------------

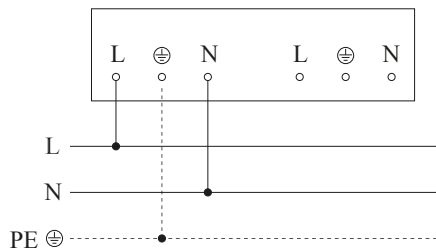
RS PRO 5100 SC EM Emergency light

EAN 4007841079161

SENSOR-SWITCHED LED INDOOR LIGHT

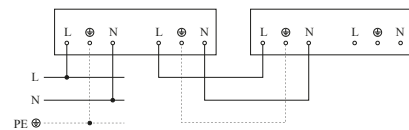
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

RS PRO 5100 SC EM Emergency light

EAN 4007841079161

SENSOR-SWITCHED LED INDOOR LIGHT

Highlights



Including STEINEL LED system



Interconnectable and adjustable via Bluetooth



Impact-resistant material rated to IK07



Optional basic lighting level 0 - 100 %



Adjustable main light brightness (0 - 100%)



Adjustable mounts for easy installation



Emergency light module in compliance with EN 60598-2-22

RS PRO 5100 SC EM Emergency light

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841079161

Accessories

ORDERING INFORMATION	
Art.-Nr.	079161
EAN	4007841079161
Typ	RS PRO 5100 SC EM Emergency light
nevalux nevalux AG Neugrütstrasse 2 8610 Uster +41 44 508 78 78 info@nevalux.swiss	