



Product features

 SylSafe Spot RA C EM3 NM DA is a miniature emergency surface mounted downlight with interchangeable optics for open area and escape route illumination. Non-maintained 3 hr emergency duration with NiMH rechargeable battery. Recharge period 24 hours. Self testing with DALI monitoring capability. 145Im, 1.8W, IK03, IP40. Power Factor 0.44. Class II electrical construction.













PRODUCT OVERVIEW

IPC Code	0041730
Product name	SylSafe Spot RA C EM3 NM DA
Technology	LED
Туре	LED
Mount	Surface mounted
General application	Office, Hospitality, Retail, Museums & Galleries, Education
Certifications	EUNEW002
ETIM Class	EC001957
Fixture luminous flux (lm)	145
Luminaire efficacy (lm/W)	81
Colour temperature (K)	6300
CRI (Ra)	70
Photobiological Risk Group	RG02
Luminous flux (emergency) (lm)	145
Total power consumption (W)	1.8
Electrical protection	Class II
Control gear type	Emergency (3 hour non-maintained)
Average life (Nominal) (h)	35040
Housing colour	White
IP rating	IP40
IK rating	IK03
Product EAN number	5410288417301
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data	
IPC Code	0041730
Product name	SylSafe Spot RA C EM3 NM DA
Technology	LED
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General application	Office, Hospitality, Retail, Museums & Galleries, Education

Certifications	EUNEW002	
FTIM Class	FC001957	

Optical data

Fixture luminous flux (lm)	145
Luminaire efficacy (Im/W)	81
Colour temperature (K)	6300
CRI (Ra)	70

Distribution typeCorridor / Area selectable

Photobiological Risk GroupRG02Luminous flux (emergency) (lm)145Emergency duration (h)3

Electrical data

Total power consumption (W)	1.8
Mains voltage (V)	230-240V~
Lamp power factor	0.44
Electrical protection	Class II
Control gear required	Yes
Control gear type	Emergency (3 hour non-maintained)

Control gear type Emergency (3 hour non-maintained)

Drive current (mA)35kWh per 1000 hours burning time2Nominal Frequency (Hz)50/60Hz

Lifetime data

Average life (Nominal) (h) 35040

Physical data

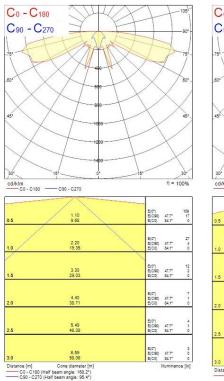
Housing colour	White
IP rating	IP40
IK rating	IK03
Nominal Product Length (mm)	120
Nominal Product Width (mm)	120
Nominal Product Height (mm)	44
Weight (kg)	0.246

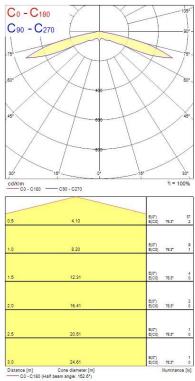
Packaging

Single packaging type	Carton
Product EAN number	5410288417301
Packaging single length / height (cm)	14.0
Packaging single width (cm)	12.8
Packaging single depth (cm)	5.8
DUN14 (inner)	05410288417301
Units per outer package	50
Packaging outer length / height (cm)	52.0
Packaging outer width (cm)	34.8
Packaging outer depth (cm)	35.7



PHOTOMETRY





TECHNICAL DRAWINGS

