



Product features

SylSafe Spot RA R EM3 NM DA is a miniature emergency recessed 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. Quick and easy installation with driver module and battery pack contained in articulated case that can pass through 40mm cutout. 160lm, 3W, IK03, IP30. Power Factor 0.45. Class II electrical construction.















PRODUCT OVERVIEW

IPC Code	0041721
Product name	SylSafe Spot RA R EM3 NM DA
Technology	LED
Туре	LED
Mount	Recessed
General application	Office, Hospitality, Retail, Museums & Galleries, Education
Certifications	EUNEW001
ETIM Class	EC001957
Fixture luminous flux (lm)	160
Luminaire efficacy (Im/W)	53
Colour temperature (K)	6300
CRI (Ra)	75
Photobiological Risk Group	RG02
Luminous flux (emergency) (lm)	160
Total power consumption (W)	3
Electrical protection	Class II
Control gear type	Emergency (3 hour non-maintained)
Average life (Nominal) (h)	35040
Housing colour	White
IP rating	IP30
IK rating	IK03
Product EAN number	5410288417219
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

General data	
IPC Code	0041721
Product name	SylSafe Spot RA R EM3 NM DA
Technology	LED

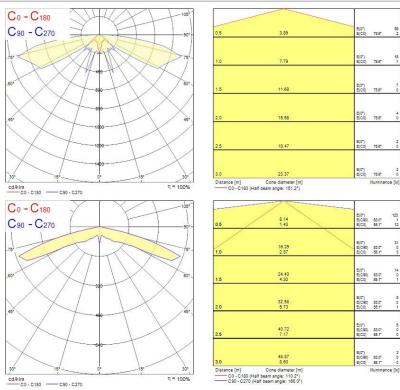


T	150
Туре	LED
Mount	Recessed
General application	Office, Hospitality, Retail, Museums & Galleries, Education
Certifications	EUNEW001
ETIM Class	EC001957
Optical data	
Fixture luminous flux (Im)	160
Luminaire efficacy (lm/W)	53
Colour temperature (K)	6300
CRI (Ra)	75
Distribution type	Corridor / Area selectable
Photobiological Risk Group	RG02
Luminous flux (emergency) (lm)	160
Emergency duration (h)	3
Electrical data	
Total power consumption (W)	3
Mains voltage (V)	230-240V~
Lamp power factor	0.45
Electrical protection	Class II
Control gear required	Yes
Control gear type	Emergency (3 hour non-maintained)
Drive current (mA)	30
kWh per 1000 hours burning time	3
-	3
Nominal Frequency (Hz)	50/60Hz
	50/60Hz
Lifetime data	
	50/60Hz 35040
Lifetime data Average life (Nominal) (h)	
Lifetime data Average life (Nominal) (h)	
Lifetime data Average life (Nominal) (h) Physical data	35040
Lifetime data Average life (Nominal) (h) Physical data Housing colour	35040 White
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating	35040 White IP30
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating	35040 White IP30 IK03
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm)	35040 White IP30 IK03 50
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm)	35040 White IP30 IK03 50 50
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg)	35040 White IP30 IK03 50 50 45
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging	35040 White IP30 IK03 50 50 45 0.32
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type	35040 White IP30 IK03 50 50 45 0.32
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0 9.3
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0 9.3 4.7
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) DUN14 (inner)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0 9.3 4.7 05410288417219
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) DUN14 (inner) DUN14 (outer)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0 9.3 4.7 05410288417219 05410288417219
Lifetime data Average life (Nominal) (h) Physical data Housing colour IP rating IK rating Nominal Product Length (mm) Nominal Product Width (mm) Nominal Product Height (mm) Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (inner)	35040 White IP30 IK03 50 50 45 0.32 Carton 5410288417219 21.0 9.3 4.7 05410288417219



Packaging outer width (cm) 29.8 Packaging outer depth (cm) 28.0

PHOTOMETRY



TECHNICAL DRAWINGS

