

#### **Product features**



 SylSafe Spot HR R EM3 NM DA is a miniature emergency recessed downlight with high lumen output for high risk area 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. 300lm, 4W, IK03, IP30. Power Factor 0.66. Class II electrical construction.















### PRODUCT OVERVIEW

IPC Code	0041727
Product name	SylSafe Spot HR 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)	300
Luminaire efficacy (lm/W)	75
Colour temperature (K)	6300
CRI (Ra)	68
Photobiological Risk Group	RG02
Luminous flux (emergency) (lm)	300
Total power consumption (W)	4
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	5410288417271
Lamps	No
Included lamp	INTEGRATED LED

### **DATA TABLE**

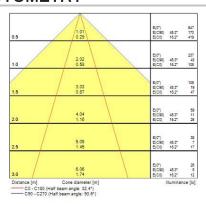
General data	
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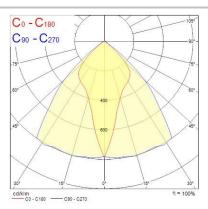


Certifications	EUNEW001
ETIM Class	EC001957
Optical data	
Fixture luminous flux (lm)	300
Luminaire efficacy (Im/W)	75
Colour temperature (K)	6300
CRI (Ra)	68
Distribution type	High Risk Area
Photobiological Risk Group	RG02
Luminous flux (emergency) (lm)	300
Emergency duration (h)	3
Emorgonoy daration (ii)	
Electrical data	
Total power consumption (W)	4
Mains voltage (V)	230-240V~
Lamp power factor	0.66
Electrical protection	Class II
•	
Control gear required	Yes
Control gear type	Emergency (3 hour non-maintained)
Drive current (mA)	53 4
kWh per 1000 hours burning time	50/60Hz
Nominal Frequency (Hz)	3U/0UFIZ
Lifetime data	
	35040
Lifetime data  Average life (Nominal) (h)	35040
	35040
Average life (Nominal) (h) Physical data	35040 White
Average life (Nominal) (h)  Physical data  Housing colour	White
Average life (Nominal) (h)  Physical data  Housing colour  IP rating	White IP30
Average life (Nominal) (h)  Physical data  Housing colour  IP rating  IK rating	White IP30 IK03
Average life (Nominal) (h)  Physical data  Housing colour  IP rating  IK rating  Nominal Product Length (mm)	White IP30 IK03 50
Average life (Nominal) (h)  Physical data  Housing colour  IP rating  IK rating  Nominal Product Length (mm)  Nominal Product Width (mm)	White IP30 IK03 50
Average life (Nominal) (h)  Physical data  Housing colour  IP rating  IK rating  Nominal Product Length (mm)  Nominal Product Width (mm)  Nominal Product Height (mm)	White IP30 IK03 50
Average life (Nominal) (h)  Physical data  Housing colour  IP rating  IK rating  Nominal Product Length (mm)  Nominal Product Width (mm)	White IP30 IK03 50 50 45
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)	White IP30 IK03 50 50 45
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	White IP30 IK03 50 50 45 0.485
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	White IP30 IK03 50 50 45 0.485
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	White IP30 IK03 50 50 45 0.485  Carton 5410288417271
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)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1
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)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1 11.5
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)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5
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)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5 05410288417271
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)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5 05410288417271 05410288417271
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) Units per outer package	White IP30 IK03 50 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5 05410288417271 05410288417271 17
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) DUN14 (outer) Units per outer package Packaging outer length / height (cm)	White IP30 IK03 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5 05410288417271 05410288417271 17 42.4
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) Units per outer package	White IP30 IK03 50 50 50 45 0.485  Carton 5410288417271 24.1 11.5 5.5 05410288417271 05410288417271 17



## **PHOTOMETRY**





## **TECHNICAL DRAWINGS**

