

# LIFESAFE PRO SURF RDDDL HO RARC EM3NMDABK

Code article 0038813

**SYLVANIA**

LiFeSafe



LiFeSafe PRO SURF RDDDLHO RA C EM3 NM DA BK is a black high output DALI addressable round surface mount standalone luminaire. Non-maintained self-test 3Hr emergency duration with LiFePO4 rechargeable batteries. Interchangeable lens for open area or corridor beam. 3.5W - 450lm , 20mm conduit entry points, IK06, IP20, Class II construction 6-year warranty.

## Atouts techniques

### Dimensions (mm)



### Données générales

Nom du produit	LIFESAFE PRO SURF RDDDL HO RARC EM3NMDABK
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
Operating temperature range (°C)	0°C...+45°C
ETIM Class	EC001957
Warranty	6 years

### Photométrie

### Données optiques

Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	75
Température de couleur (K)	5000
IRC (Ra)	70
Photobiological Risk Group	RG1
Maintien du flux à la fin de la durée de vie nominale (lm)	70
Flux lumineux (d'urgence) (lm)	450
Emergency duration (h)	3

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## Caractéristiques électriques

Lampe incluse	Fixture without Lightsource
Actuel (A)	0.055
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.35
THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	84.2
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Drive current (mA)	515
Courant d'appel (A)	30
Inrush Duration ( $\mu$ s)	220
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	209
Max. products per 13A C Breaker	271
Max. products per 16A C Breaker	344
Max. products per 20A C Breaker	418
Max. products per 10A B Breaker	313
Max. products per 13A B Breaker	271
Max. products per 16A B Breaker	344
Max. products per 20A B Breaker	418
Connectable conductor cross section - Min (mm <sup>2</sup> )	0.5
Connectable conductor cross section - Max (mm <sup>2</sup> )	0.75

## Durée de vie

Lifespan L70 B10	68000
Lifespan L90 B10	20000

## Données physiques

Housing colour	Black
IP rating	IP20
IK rating	IK06
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	62
Nominal Product Diameter (mm)	140
Poids (kg)	0.49

## Emballage

Product EAN number	5410288388137
Longueur simple de l'emballage (cm)	26.0
Largeur simple de l'emballage (cm)	19.0
Packaging single depth (cm)	9.0
DUN14 (inner)	05410288388137
Units per outer package	1
Packaging outer length / height (cm)	26.0
Packaging outer width (cm)	19.0
Packaging outer depth (cm)	9.0

## Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (°C)	0 °C-45
Utilisation pour applications sèches uniquement	Yes