

















#### **Features**

 LiFeSafe PRO MULTI EXIT WR EM3 NM/MT DA is a black DALI addressable LED wall / wall recessed Exit sign. Maintained or Non-Maintained, 3Hr emergency duration. 4 ISO7010 Exit legends, Left, Right, Up and Down as an optional accessory included with the product. Maximum viewing distance 30m. 0 to +45°C operating temperature range. 140lm output (No legend kit fitted), IK03, IP65, Class II electrical construction, 6year warranty.

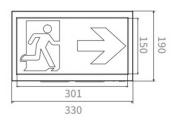
### **Product Overview**

Product name	LSF PRO MULTI EXIT RC EM3 NM/MT DA BK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall recessed, Wall surface mounted
Light source included	0038871
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	50
Luminaire efficacy (Im/W)	10
Correlated colour temperature (k)	5000
CRI (Ra)	70
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	50
Luminous flux (emergency) (lm)	50
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	Black
IP rating	IP40



IK rating	IK03
Product EAN number	5410288388717
Warranty	6 years

### **Technical drawings**





### Data table

### **GENERAL DATA**

Product name	LSF PRO MULTI EXIT RC EM3 NM/MT DA BK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall recessed, Wall surface mounted
General application	Education, Hospitality, Logistics & Industry,
	Museums & Galleries, Office
Operating temperature range (°C)	0°C+45°C
ETIM Class	EC001957
Warranty	6 years

### **OPTICAL DATA**

Fixture luminous flux (lm)	50
Luminaire efficacy (lm/W)	10
Correlated colour temperature (k)	5000
CRI (Ra)	70
Photobiological Risk Group	RG0



Lumen maintenance at end of nominal life (%)	80
Luminous flux (emergency) (lm)	50
Luminous flux (emergency) (lm)	50
Emergency duration (h)	3

### **ELECTRICAL DATA**

Light source included	0038871
Current (A)	0.017
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%	82.3
dimming level) < xx.x %	
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	220
Inrush Current (A)	30
Inrush Duration (µs)	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	334
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	334
Max. products per 20A B Breaker	418
Connectable conductor cross section -	0.75
Min (mm²)	
Connectable conductor cross section -	1.5
Max (mm²)	

### **LIFETIME DATA**



Lifespan L70 B10	120000
Lifespan L90 B10	100000

### **PHYSICAL DATA**

Housing colour	Black
IP rating	IP40
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	330
Nominal Product Width (mm)	190
Nominal Product Height (mm)	45
Weight (kg)	0.71
Recessed Depth (mm)	30

### **PACKAGING**

Product EAN number	5410288388717
Packaging single length / height (cm)	33.0
Packaging single width (cm)	19.0
Packaging single depth (cm)	45.0
DUN14 (inner)	05410288388717
Units per outer package	1
Packaging outer length / height (cm)	33.0
Packaging outer width (cm)	19.0
Packaging outer depth (cm)	45.0

### **SAFETY DATA**

Glow Wire Test (°C)	850
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	No