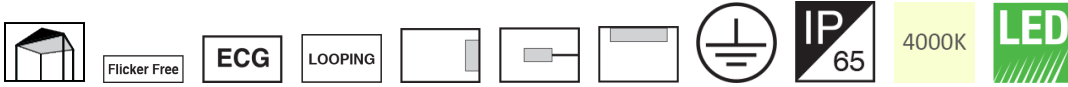


MFLED2EPM3

FANAL industrial emergency luminaire, Maintained, Satin white diffuser, 4000K, LED2, 900 lumens, 8W, White



About Product

FANAL luminaire is designed and manufactured by Mazinoor for emergency lighting. Sturdy body, high lighting efficacy, and high ingress protection (IP65) are among the highlights of this luminaire.

Technical Information

Catalogue Code/product code:	MFLED2EPM3
Mounting Type:	Surface Mounted, Wall Mounted; Surface Mounted, Wall mounting with bracket
Application:	Office, Hospitality, Parking, Hypermarket, Emergency, Industrial area, Sports area
Application consideration:	suitable for Indoor/Covered Outdoor
Light source type:	LED
Module/ Lamp quantity:	1
CCT (Color temperature):	4000K - Neutral White
Light source:	LED
Lumen maintenance:	> 100000 Hours
Lumen maintenance factor:	L70
CRI (Color rendering index):	> 80
Power Consumption:	Light Source: 8 ; Emergency Mode : 3
Luminous Flux:	Normal Mode : 900 ; Emergency Mode : 475
Efficacy (lm/W):	Charging Mode : 113
IP (Ingress Protection):	IP65
Insulation Class:	Class I
Max. Ambient Temperature:	+35°C
Ballast/ Driver:	Constant Current Driver (PF> 0.9)
FLICKER:	Flicker Free
Ballast/ driver Spec:	short-circuit protection, Non-dimmable
Ballast/ Driver (Channel quantity):	Single channel
Mains voltage:	220~240 VAC
Voltage Frequency:	50/60 Hz
Battery Type:	LiFePO4
Battery Spec:	3.2V*3*4.5Ah

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Inverter/converter:	Maintained; 3 hour
Wire / Cable Spec:	PVC solid wire
Wire cross section:	0.5
Terminal material:	Polycarbonate
Cable Looping:	Yes
Body Material:	Polycarbonate
Body Coating:	-
Body Color:	-
Reflector Material:	Steel sheet
Reflector Coating:	White powder coated
Reflector Characteristic:	Easy installation and maintenance by suspending the gear tray from housing
Diffuser/Glass Material:	Polycarbonate diffuser
Diffuser/Glass Shape:	Satin white
Diffuser/Glass Characteristic:	Internal prismatic surface for uniform light distribution, UV stabilized
Light Distribution:	Uniform light distribution
Gasket Material:	silicon
Packaging type:	Nylon cover and carton
Weight(Kg):	1.2
Dimensions(mm):	370x151x105
Luminaire mechanical impact resistance:	IK09
Other/Spare parts:	5x50 screws (2 pcs.), Wall plugs

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Photometric Graph

Dimensional Drawing

