Mazinoor
Different Experience Beyond Illumination
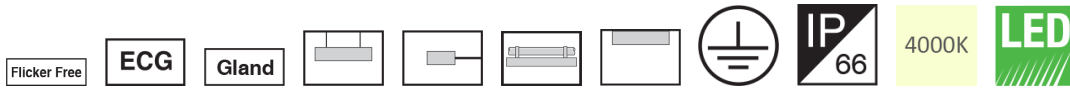
M450C120LED2840

ENDURA dust & moisture proof linear luminaire, Clear tempered glass, Length: 120cm, 4000K, LED2, 4500 Lumens, 33W

| Flicker Free | ECG | Gland | | | | | | IP66 | 4000K | LED |

About Product

ENDURA dust & moisture proof linear luminaire is Mazinoor state of the art design suitable for harsh conditions of heavy industrial areas in which plastic parts can not be used. Aesthetically beautiful design, durability, UV free, high impact and chemical resistance, high efficacy, ease of installation and maintenance, energy saving, environment friendliness, and high ingress protection (IP66) are among the highlights of this luminaire.

Technical Information

Cataloge Code/product code:	M450C120LED2840
Mounting Type:	Pipe clamp mounting، Suspended، Surface Mounted، Wall mounting with bracket
Application:	Industrial area
Light source type:	LED
Module/ Lamp quantity:	2
CCT (Color temperature):	4000K - Neutral White
Light source:	LED
Lumen maintenance:	> 100.000 hours
Lumen maintenance factor:	L70
CRI (Color rendering index):	> 80
Power Consumption:	33
Luminous Flux:	4500
Efficacy (lm/W):	136
IP (Ingress Protection):	IP66
Insulation Class:	Class I
Max. Ambient Temperature:	+50°C
Min. Ambient Temperature:	-25°C
Ballast/ Driver:	Constant Current Driver (PF> 0.9)
FLICKER:	Flicker Free
Ballast/ driver Spec:	Non-dimmable

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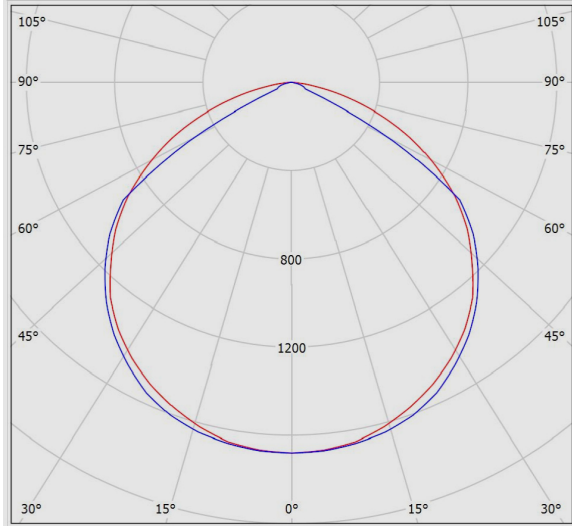|	
Ballast/ Driver (Channel quantity):	Single channel
Mains voltage:	220~240 VAC±10%
Voltage Frequency:	50/60 Hz
Wire / Cable Spec:	GF PVC solid wire
Wire cross section:	0.5
Terminal material:	Polycarbonate
Terminal Spec:	3-Pole (Size: 2.5), Tool free wire connection, Cable looping is possible
Cable Gland Spec:	Brass
Cable gland type:	PG13.5
Body Material:	Stainless steel grade 304
Body Coating:	-
Body Color:	-
Diffuser/Glass Material:	Tempered glass
Diffuser/Glass Shape:	Clear and flat
Diffuser/Glass Characteristic:	5mm thickness
Light Distribution:	Uniform light distribution
Gasket Material:	silicon
Gasket Characteristic:	Ingress protection against dust and moisture, Resistant to pressure
Packaging type:	Nylon cover and carton
Weight(Kg):	4.3
Dimensions(mm):	1189x110x74
Luminaire mechanical impact resistance:	IK09

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Photometric Graph

Dimensional Drawing