

1.	PRODUCT SPECIFICATIONS		
1.1.	Project Number	PJ1401	Product name: PIX 1200 EM Code: EPX1240DFEM00038 000
1.2.	Product Type	Indoor and outdoor Led waterproof ceiling light with built-in Emergency	
1.3.	Applications	Indoor parking lots - Supermarkets - Stowage areas - Workplaces Normal operation and in the absence of power autonomous battery operation for 3 hours.	
1.4.	Image	 VESIONE PLAFONIERA EMERGENZA MODULO DI EMERGENZA INTEGRATO	

2.	MAIN FEATURES	
2.1.	Dimensions	1150x80x70mm
2.2.	Weight	1,6 Kg
2.3.	Operating temperature	0°C / + 40°C
2.4.	Storage temperature	- 20°C / + 40°C
2.5.	Optical Group	• Source color temperature • Led 4000K • CRI ≥ 80 • LED luminous efficiency: 145 Lm/W
2.6.	Linking	36 units (Continuous row connection)

3. REGULATORY REFERENCES				
3.1.	Approval	 Low Flicker		
3.2.	Degree of protection	IP 65		
3.3.	Insulation Class	CLASS I		
4. ELECTRICAL CHARACTERISTICS				
4.1.	Power Supply	220-240 Vac 50/60Hz		
4.2.	Nominal Power	38 W +/-10% Emergency power 2.5W x 3 ore		
4.3.	Power Supply Unit	Driver included + Emergency module and batteries included.		
4.4.	Power Cord	Øest. from 5mm to 12mm		
Date		Verified by	Approved by	Page 1 of 2
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**EP S.P.A.**

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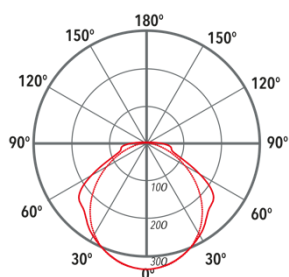
**TECHNICAL
DATASHEET**

5.	MATERIALS	
5.1.	Body	Self-extinguishing polycarbonate technopolymer, Anti-yellowing
5.2.	Diffuser	Optical polycarbonate
5.3.	Gasket	Expanded silicon
5.4.	Hooks for wall mount and suspension	Stainless steel AISI 304
5.5.	Colour	Gray

6.	WARRANTY	
6.1.	Optical Group Life	≥50.000 hr L80B10
6.2.	Warranty	5 years

7.	PHOTOMETRIC CHARACTERISTICS	
7.1.	Light source output	5900 lumen (face value) Ta=25°C
7.2.	Fitting output	5500 lumen +/-7%
7.3.	Type of optics	Diffusing

8.	PHOTOMETRIC CURVES	
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