

Eetamax Energy Efficient Lighting Systems

PRODUCT TECHNICAL DATASHEET



MODEL NAME EELS 30W ML FL with lens + SPD					ns + SPD
Characteristic			Parameters		
MECHANICAL SPECIFICATION	Fixture Housing		Fitting housing in Aluminium Die Casting	1AGE	
	Fixture Dimension		255 mm X 183 mm X 160 mm	C PRODUCT IMAGE	
	Diffuser Closure		Toughened Glass		
	Weight		2.2 Kg		
	IP Standard		IP65		35 en
LUMINARIES	Total Wattage		30 Watts	SCHEMATIC	STORM
	Initial Lumen		3600 Lumen		
	Luminaire Efficacy (Lm/Watt)		120 Lm/W		
	Life		50,000 Burning Hours	THERMAL IMAGE	477
	Starting Time		Rapid (0.2 sec)		
	Operating Temperature		From -20° to +60° C		
LED DRIVER	Type of Driver		Constant Current (CC)		
	Input Voltage Range		150 VAC ~ 265 VAC		
	Frequency Range		50 Hz		25.5 FLIR0622.jpg FLIR E6 639004080
	Power factor		> 0.98	LED SPECTRUM	Spectrum Forwer(%) distribution chart
	Total Harmonic Distortion		< 10 %		
	Surge Protection		3.75 Kv		
	Protection		Surge Protection, Output Short Circuit Protection, Over Load Protection, Over Voltage Protection		390 400 420 440 440 490 590 520 540 590 590 600 620 640 690 690 700 720 740 770 770
ГЕД ГАМР	Light Source		SMD LED		
	Lamp Efficacy		> 150 Lm/W		
	Colour Temperature		3000 K - 6500 K		
	CRI		> 80		
	Certification/Report		LM80 / Photo Bio.Test	LIGHT DISTRIBUTION	10 UT
	Identification Feature		Unique Serial No.Printed on each Lamp		
	Beam Angle		60° / 90°	ISTR	0/CID 17 07 17 00/CID
SOI	Optics Type		PC/PMMA lens	HT D	
OPTICS	MOC of Optics		PC/PMMA		- (d ctor) 10 - (d ctor)
Small/Medium Open Areas, Architectural & Building Façade Lighting, Security Lighting, APPLICATION Lighting of Industrial & External Storage Areas, Industrial Outdoor Areas, Ports & Container					

Terminals, etc.

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