

Eetamax Energy Efficient Lighting Systems

PRODUCT TECHNICAL DATASHEET



MODEL NAME EELS 60W ML SL with lens + SPD							
Characteristic			Parameters				
MECHANICAL SPECIFICAT	Fixture Housing Fixture Dimension Pipe ID		Pressure Die Cast Alumi with Side Contour, Close Appearance, Highly Wea Resistance, Powder-coa Toughened Glass Safety also provided. 340 mm X 194 mm 52 mm	ed ather ted.	PRODUCT IMAGE		
	Diffuser Closure		Toughened Glass				194 mm
	Weight		3.5 Kg		AGE		
	IP Standard		IP65		C IM	340 mm _	240 mm
UMINARIE	Total Wattage		60 Watts		SCHEMATIC IMAGE	[<>
	Initial Lumen		7200 Lumen		CHEI	٩	Eetamax 100 mm
	Luminaire Efficacy (Lm/Watt)		120 Lm/W		0,	60 mm SIDE VIEW	54.0 FRONT VIEW
	Life		50,000 Burning Hours				53.5
	Starting Time		Rapid (0.2 sec)		AGE		
	Operating Temperature		From -20° to +60° C		THERMAL IMAGE	Bx1	
LED DRIVER	Type of Driver		Constant Current (CC)		RMA	Sp1	
	Input Voltage Range		150 VAC ~ 265 VAC		THE	- In	
	Frequency Range		50 Hz			FLIR0532.ipa	28.8 FLIR E6 639004080
	Power factor		> 0.98			Spectrum F 110	ower(%) distribution chart
	Total Harmonic Distortion		< 10 %				
	Surge Protection		3.75 Kv				
	Protection		Surge Protection, Outpu Circuit Protection, Over Protection, Over Voltage Protection	Load	LED SPECTRUM	10 380 400 420 440 460 500 520	
LED LAMP	Light Source		SMD LED		LED	=	
	Lamp Efficacy		> 150 Lm/W				
	Colour Temperature		3000 К - 6500 К		-		
	CRI		> 70	70			
	Certification/Report		LM80 / Photo Bio.Test		N	150'	155' 155'
	Identification Feature		Unique Serial No.Printed on each Lamp		LIGHT DISTRIBUTION	120	121
	Beam Angle		95° X 145°		ISTRI	ser (
E	Optics Type		PC/PMMA lens		HT D	60	100 × 100 ×
	MOC of Optics		PC/PMMA		FIG	CD/C180	400 0' 30' C90/C276 ed/1000 in
APPLICATION The luminaries can be used for lighting of important roadways, secondary roads, roads in industrial & residential errors at a							
				industrial & residential areas etc			
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