

Eetamax Energy Efficient Lighting Systems

PRODUCT TECHNICAL DATASHEET



MODEL NAME		EELS 40W ML WG			
Characteristic			Parameters		
FICA:	Fixture Housing		Aluminium Die Casting with separate Driver Box	AGE	
	Fixture Dimension	ı	180 mm X 220 mm	PRODUCT IMAGE	
	Diffuser Closure		Polycarbonate Cover is Provided	PRODI	
	Weight		2.1 Kg		
	IP Standard		IP65	IAGE	1808
LUMINARIES	Total Wattage		40 Watts	SCHEMATIC IMAGE	220 mm
	Initial Lumen		4400 Lumen	EMA!	8 2
	Luminaire Efficacy	(Lm/Watt)	110 Lm/W	SCHE	SIDE VIEW TOP VIEW
	Life		50,000 Burning Hours		58
	Starting Time		Rapid (0.2 sec)	AGE	
	Operating Temper	rature	From -20° to +60° C	THERMAL IMAGE	
LED DRIVER	Type of Driver		Constant Current (CC)		
	Input Voltage Range		150 VAC ~ 265 VAC	置	
	Frequency Range		50 Hz		20 FI IR0653 ina FI IR F6 6390040
	Power factor		> 0.98		Spectrum Power (%) distribution chart 110 50 77 60 90 90 90 90 90 90 90 90 90
	Total Harmonic Distortion		< 10 %		
	Surge Protection		3.75 Kv		
	Protection		Surge Protection, Output short circuit protection, Over load Protection, Over Voltage Protection	LED SPECTRUM	10 1 20 400 420 440 460 460 500 520 540 560 560 600 620 640 560 580 700 720 740 750 750
LED LAMP	Light Source		SMD LED	LED	
	Lamp Efficacy		> 150 Lm/W		
	Colour Temperature		3000 K - 6500 K		
	CRI		> 80		
	Certification/Report		LM80 / Photo Bio.Test	LIGHT DISTRIBUTION	150" 180" 150"
	Identification Feature		Unique Serial No.Printed on each Lamp		120"
	Beam Angle		120°		e- () e-
OPTICS	Optics Type		N.A.		67
	MOC of Optics		N.A.		— CD / C180 S0° 0° 33° C90 / C270
The luminaries can be used for lighting in Food, Pharmacy, Chemical, Cement, Polymer industries					

APPLICATION

uminaries can be used for lighting in Food, Pharmacy, Chemical, Cement, Polymer industries where closed type / weatherproof well glass fittings are required.











