
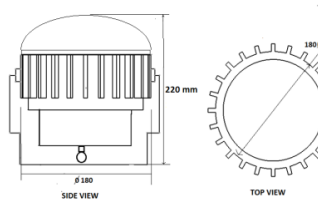

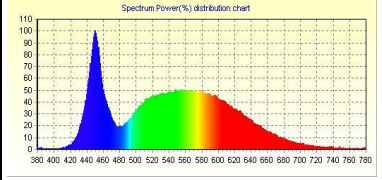
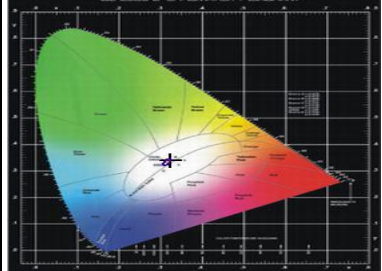
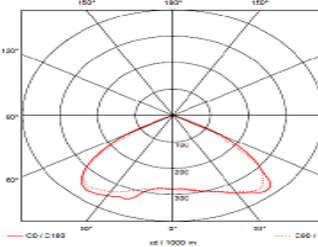


MODEL NAME
EELS 40W ML WG
Characteristic
Parameters

MECHANICAL SPECIFICATION	Fixture Housing	Aluminium Die Casting with separate Driver Box	PRODUCT IMAGE	
	Fixture Dimension	180 mm X 220 mm		
	Diffuser Closure	Polycarbonate Cover is Provided		
	Weight	2.1 Kg		
	IP Standard	IP65		
LUMINARIES	Total Wattage	40 Watts	SCHEMATIC IMAGE	
	Initial Lumen	4400 Lumen		
	Luminaire Efficacy (Lm/Watt)	110 Lm/W	THERMAL IMAGE	
	Life	50,000 Burning Hours		
	Starting Time	Rapid (0.2 sec)		
	Operating Temperature	From -20° to +60° C		
LED DRIVER	Type of Driver	Constant Current (CC)	LED SPECTRUM	 
	Input Voltage Range	150 VAC ~ 265 VAC		
	Frequency Range	50 Hz		
	Power factor	> 0.98		
	Total Harmonic Distortion	< 10 %		
	Surge Protection	3.75 Kv		
	Protection	Surge Protection, Output short circuit protection, Over load Protection, Over Voltage Protection		
LED LAMP	Light Source	SMD LED	LIGHT DISTRIBUTION	
	Lamp Efficacy	> 150 Lm/W		
	Colour Temperature	3000 K - 6500 K		
	CRI	> 80		
	Certification/Report	LM80 / Photo Bio.Test		
	Identification Feature	Unique Serial No. Printed on each Lamp		
	Beam Angle	120°		
OPTICS	Optics Type	N.A.		
	MOC of Optics	N.A.		

APPLICATION

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

