
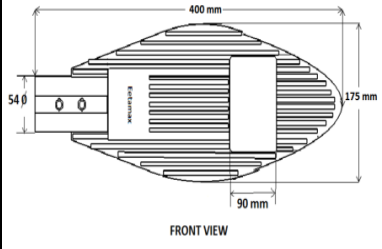

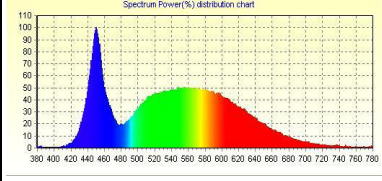
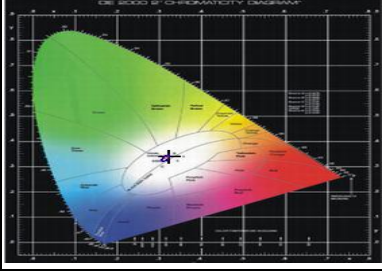
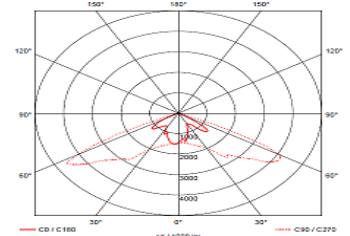


MODEL NAME

EELS 30W COB SL with lens

Characteristic		Parameters	
MECHANICAL SPECIFICATION	Fixture Housing	Pressure Die Cast Aluminium, with Side Contour, Closed Appearance, Highly Weather Resistance, Powder-coated.	
	Fixture Dimension	400 mm X 175 mm	
	Pipe ID	42 mm	
	Diffuser Closure	Borosilicate Glass Lens	
	Weight	1.250 Kg	
	IP Standard	IP65	
LUMINARIES	Total Wattage	30 Watts	
	Initial Lumen	3600 Lumen	
	Luminaire Efficacy (Lm/Watt)	120 Lm/W	
	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)	
	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	COB LED	
	Lamp Efficacy	> 150 Lm/W	
	Colour Temperature	3000 K - 6500 K	
	CRI	> 80	
	Certification/Report	LM80 / Photo Bio.Test	
OPTICS	Identification Feature	Unique Serial No. Printed on each Lamp	
	Beam Angle	90° / 120°	
	Optics Type	Glass lens	
	MOC of Optics	Borosilicate Glass Lens	

APPLICATION

The luminaires can be used for lighting of important roadways, secondary roads, roads in industrial & residential areas etc

