
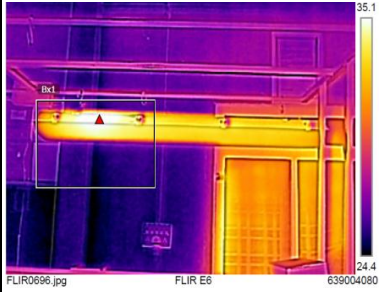
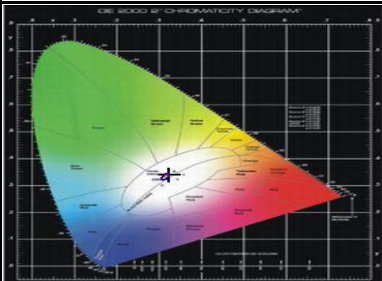
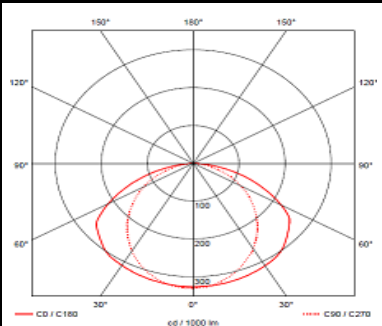


MODEL NAME
EELS 60W 4ft Channel IP65

Characteristic		Parameters		
MECHANICAL SPECIFICATION	Fixture Housing	Fitting Housing Polycarbonate		
	Fixture Dimension	1250 mm X 100 mm		
	Diffuser Closure	Milky Polycarbonate Cover		
	Weight	1.6 Kg		
	IP Standard	IP65		
LUMINARIES	Total Wattage	60 Watts		
	Initial Lumen	6600 Lumen		
	Luminaire Efficacy (Lm/Watt)	110 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	SMD LED		
	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		
OPTICS	Beam Angle	120°-170°		
	Optics Type	Milky Polycarbonate Cover for Glare-free symmetric light distribution		
MOC of Optics	Milky Polycarbonate Cover			
PRODUCT IMAGE			PRODUCT IMAGE	
				SCHEMATIC IMAGE
THERMAL IMAGE			THERMAL IMAGE	
				LED SPECTRUM
LIGHT DISTRIBUTION			LIGHT DISTRIBUTION	
				

APPLICATION

The luminaire can be used for lighting in Food Industries, Pharmaceuticals Industries, Chemical Industries etc. where close type of fittings (Dustproof & Waterproof) are required

