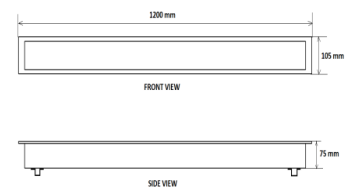
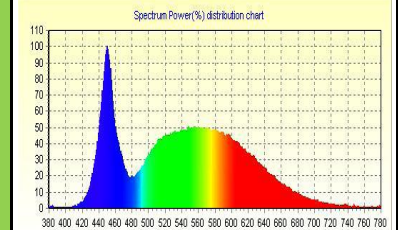


**MODEL NAME**
**EELS 30W 4ft Channel TG**

Characteristic		Parameters	
<b>MECHANICAL SPECIFICATION</b>	<b>Fixture Housing</b>	Fitting housing in Sheet Steel with Powder Coating	
	<b>Fixture Dimension</b>	1200 mm X 105 mm X 75 mm	
	<b>Diffuser Closure</b>	Clear Polycarbonate/ Toughened glass	
	<b>Weight</b>	3.6 Kg	
	<b>IP Standard</b>	IP40	
<b>LUMINARIES</b>	<b>Total Wattage</b>	30 Watts	
	<b>Initial Lumen</b>	3450 Lumen	
	<b>Luminaire Efficacy (Lm/Watt)</b>	115 Lm/W	
	<b>Life</b>	50,000 Burning Hours	
	<b>Starting Time</b>	Rapid (0.2 sec)	
	<b>Operating Temperature</b>	From 0° to +60° C	
<b>LED DRIVER</b>	<b>Type of Driver</b>	Constant Current (CC)	
	<b>Input Voltage Range</b>	150 VAC ~ 265 VAC	
	<b>Frequency Range</b>	50 Hz	
	<b>Power factor</b>	> 0.98	
	<b>Total Harmonic Distortion</b>	< 10 %	
	<b>Surge Protection</b>	3.75 Kv	
	<b>Protection</b>	Surge Protection, Output short circuit protection, Over load Protection, Over Voltage Protection	
<b>LED LAMP</b>	<b>Light Source</b>	SMD LED	
	<b>Lamp Efficacy</b>	> 150 Lm/W	
	<b>Colour Temperature</b>	3000 K - 6500 K	
	<b>CRI</b>	> 80	
	<b>Certification/Report</b>	LM80 / Photo Bio.Test	
	<b>Identification Feature</b>	Unique Serial No. Printed on each Lamp	
<b>OPTICS</b>	<b>Beam Angle</b>	120°	
	<b>Optics Type</b>	Clear Polycarbonate for glare symmetric light distribution	
<b>MOC of Optics</b>	Clear Polycarbonate Cover		
<b>APPLICATION</b>	The luminaire can be used for lighting in Offices, Commercial Showrooms, Hotels, Institutes etc		

**PRODUCT IMAGE**

**SCHEMATIC IMAGE**

**THERMAL IMAGE**

**LED SPECTRUM**

**LIGHT DISTRIBUTION**
