

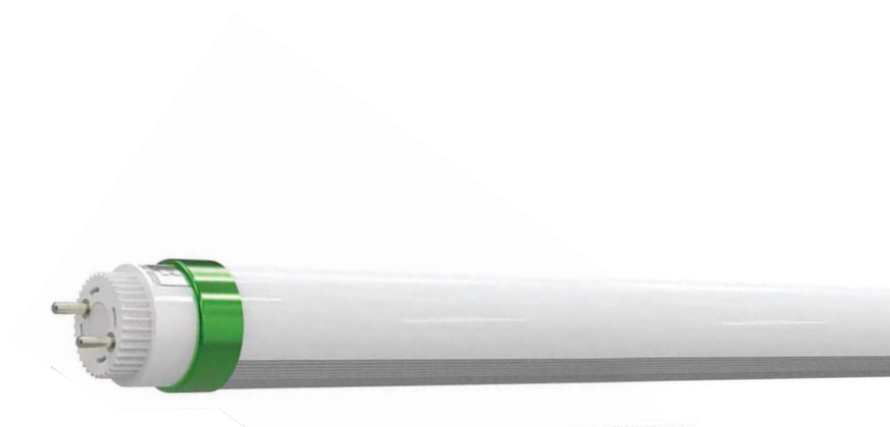


## LED TUBES

8-30 watt LED area luminaire  
IP20 | 30°, 60°, 120° Beam Angle | T8 | T5 Mount

### Application

A solution for residential, commercial, retail, Industrial, Education and Hospitality areas.



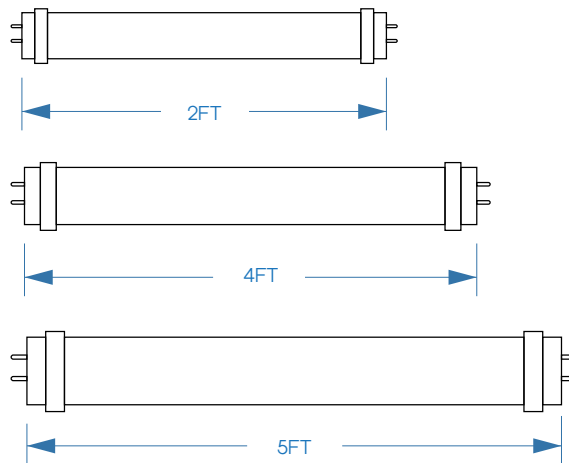
### Features

- Luminaire Efficacy: 110-190lm/W
- Rated Voltage: AC110-265V , 50/60Hz
- CCT: 3000K-4000K-6000K
- Power Factor:  $\geq 0.9$
- LED Type: SMD 2835
- Unified Glare Rate: UGR $>16$
- Colour Consistency: SDCM  $<4$
- Electrical Class: 1
- Colour Rendering Index:  $>80$  |  $>90$
- L&B Rating: L80 B10 @50 000hrs
- Lifespan: 50 000hrs
- Operating Temperature:  $-20^{\circ}\text{C}$ ~ $50^{\circ}\text{C}$

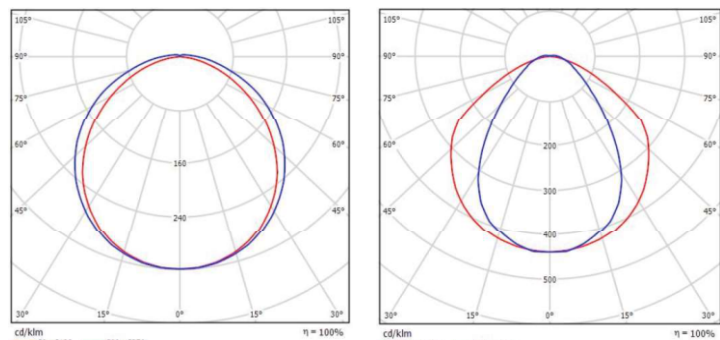
### Design Specifications

- Housing Body: Aluminium.
- Lens Diffuser: Polycarbonate.
- Lens: Clear/Frosted
- Tube Size: T8 | T5

### Dimensions



### Photometric Data



Wide Beam

Narrow Beam

### Performance



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### Technical Specifications

Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
TUB-T8-01	2FT	8W	130	4000K	>80	120°	16	<4
TUB-T8-02	2FT	9W	130	4000K	>80	120°	16	<4
TUB-T8-03	3FT	14W	130	4000K	>80	120°	16	<4

Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
TUB-T8-04	4FT	14W	130	4000K	>90	120°	16	<4
TUB-T8-05	4FT	15W	130	4000K	>90	120°	16	<4
TUB-T8-06	4FT	17W	130	4000K	>90	120°	16	<4
TUB-T8-07	4FT	20W	130	4000K	>90	120°	16	<4
TUB-T8-08	4FT	22W	130	4000K	>90	120°	16	<4
TUB-T8-09	4FT	23W	130	4000K	>90	120°	16	<4
TUB-T8-10	4FT	26W	130	4000K	>90	120°	16	<4
TUB-T8-11	4FT	27W	130	4000K	>90	120°	16	<4
TUB-T8-12	4FT	30W	130	4000K	>90	120°	16	<4

Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
TUB-T8-13	5FT	14W	130	4000K	>90	120°	16	<4
TUB-T8-14	5FT	16W	130	4000K	>90	120°	16	<4
TUB-T8-15	5FT	17W	130	4000K	>90	120°	16	<4
TUB-T8-07	5FT	20W	130	4000K	>90	120°	16	<4
TUB-T8-08	5FT	22W	130	4000K	>90	120°	16	<4
TUB-T8-09	5FT	23W	130	4000K	>90	120°	16	<4
TUB-T8-10	5FT	26W	130	4000K	>90	120°	16	<4
TUB-T8-11	5FT	27W	130	4000K	>90	120°	16	<4
TUB-T8-12	5FT	30W	130	4000K	>90	120°	16	<4

## LED TUBES



### Certifications



### Optional Features

- Dimmable Options
- Luminaire mountable sensors available
- Emergency options are available on request.



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