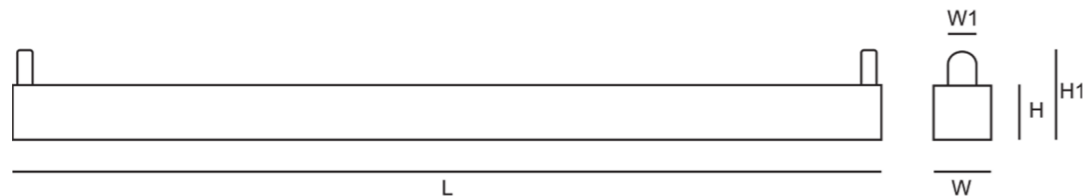


T8 Bare Batten Fitting

Suitable for ceiling, wall or pendant mounting using suspension system. Provide maximum efficiency and economical. Discrete appearance achieved with adjustable lampholders. Cover plate held securely by treaded nut, offering large screw area using hand for fast installation. Suitable for most application in commercials, industrials and domestic areas.



TM5 Utilization Factors

Utilization factors			Room reflection											
C	W	F	Room index											
			0.75	1	1.25	1.5	2	2.5	3	4	5			
0.7	0.5	0.2	N.A.	38	43	46	51	55	57	61	63			
	0.3		N.A.	32	37	41	46	50	53	57	60			
	0.1		N.A.	28	32	36	42	46	49	54	57			
0.5	0.5	0.2	N.A.	35	39	42	46	49	52	55	57			
	0.3		N.A.	30	34	37	42	45	48	52	54			
	0.1		N.A.	26	30	33	38	42	45	49	52			
0.3	0.5	0.2	N.A.	31	35	38	42	44	46	49	51			
	0.3		N.A.	27	31	34	38	41	44	47	49			
	0.1		N.A.	24	28	31	35	39	41	45	47			
0.0	0.0	0.0	N.A.	20	24	26	30	33	35	38	40			
			SHR NOM =1.75			SHR MAX =1.90			SHR MAX			TR=2.57		

Technical Data

Body	Made of heavy gauge sheet steel.
Paintwork	Fully coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	LED T8
Electrical Data	240V, 50Hz
Wire	HR 105° C
Lampholder	Moulded from polycarbonate Material.
Optional Component	suitable for double and single ended LED tubes

Dimensions

NO. OF LAMP	L (MM)	W (MM)	H (MM)	H1 (MM)
1x18W	612	35	15	50
2x18W	612	80	15	50
1x36W	1221	35	15	50
2x36W	1221	80	15	50
1x58W	1525	35	15	50
2x58W	1525	80	15	50

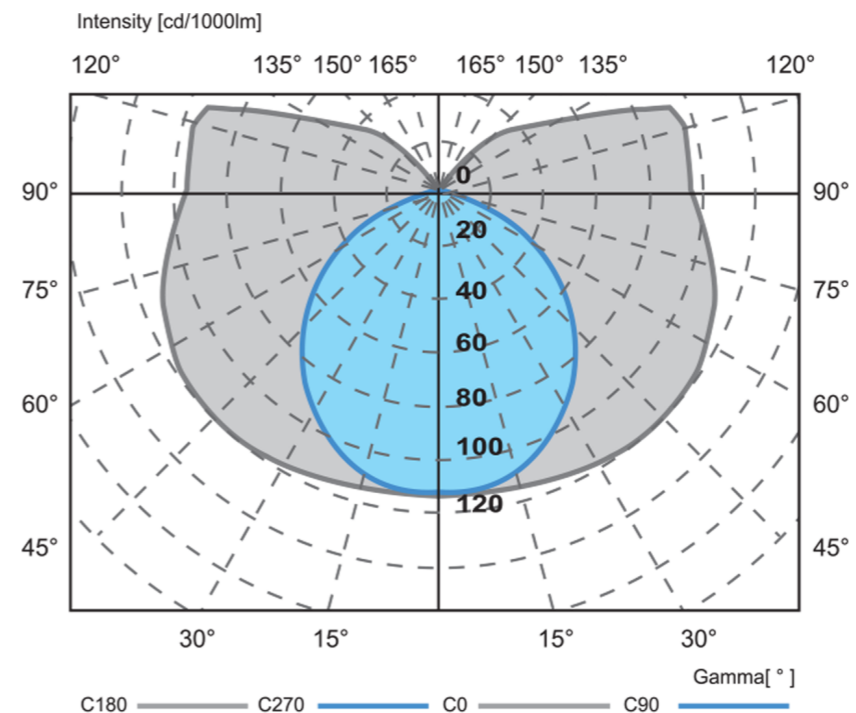
Note : Subject to +/- 1.5mm

*SJ Lite reserves the write to change and amend the specification without prior notice.



LED Tube T8 Fixture	
Input voltage	AC 175 - 277V
Frequency	50/60 Hz
Frequency Range	56 to 46 DB
Torque test (Nm) Terminal Block	0.6 Nm
Lamp Holder for duration for application of test flame	2.0s
Touch current or protective conductor current (MA)	0.23 mA
Between Live Parts and mounting surface	1460Vac
Between live parts and metal parts	> 100MΩ
Insulation Resistance	0.021Ω
Electronic Strength	≥ 60s
Leakage current	≤ 1.0mA
Thermal Test (Normal Operation)	Ta ≤ 40 °C
Resistance to Dust, Solid objects and moisture	IP 20
Provision of Earthing	≤ 0.5 Ω
Protection against electric shock	> 1800 V

Products manufactured in accordance with the standard EN 55015:2006+A1:2007+A2:2009, EN 61000-3-2:2006+A1:2009 +A2:2009, EN 61000-3-3:2008, EN 61547:2013



Photometry result or data are available for interior lux calculation upon requisition. Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.