



greenlux
cost reduction LED lighting

Integrated LED T5 Interlocking

Available in 2Ft 3Ft 4Ft 5Ft
80% lumen maintenance at 50,000 hours

- No UV or IR rays. No mercury
- Energy saving up to 80%
- Replaces traditional T8 Fixture + T5 Fixture
- Interlocking fixture
- Unique patent design
- High lumen efficiency 110lm/W
- High quality Polycarbonate housing
- High quality chipset SMD 2835
- Perfect for pelmet lighting
- Very easy replacement, can be installed in series up to 48 pieces
- Frosted PC cover
- Build in Driver
- IP44 Rated
- 5 Years Warranty
- Applications include car parks, hallways, shops, offices, factories, libraries & hotels



Specifications

Colour Range	3000-6000k
Lumen	110lm/W
Power Factor	> 0.95
Input Voltage	100V/240V AC
Output Voltage	DC 50-60V
Operating Temp.	-20°C to 40°C
Beam angle	140°
Ra	> 80-85
LED Quantity	54
IP Rating	IP44
Chipset	Epistar SMD 2835

Dimensions & Materials

Product Dimensions (mm)	600/900/1200/1500
Housing Material	Polycarbonate
Housing Colour	White
Mounting	Surface Mounting

Certification and Safety

Certifications	IP44, CE, RoHS, SAA, RCM
Environment	Dry Location
Warranty	3 years
Report	VEET, LM80, LM79, TM21



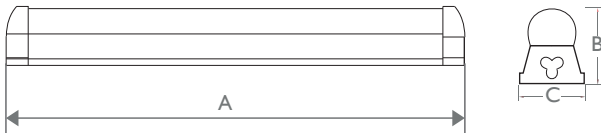


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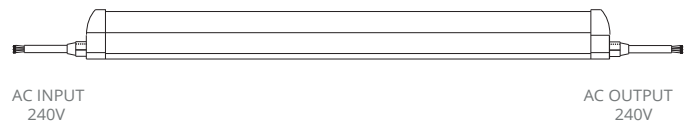


length	A		B		C
	Min.mm	Min.mm	Max.mm	Max.mm	Min.mm
600	568.8	36.5	37.5	37.5	23.0
900	868.8	36.5	37.5	37.5	23.0
1200	1168.8	36.5	37.5	37.5	23.0
1500	1468.8	36.5	37.5	37.5	23.0

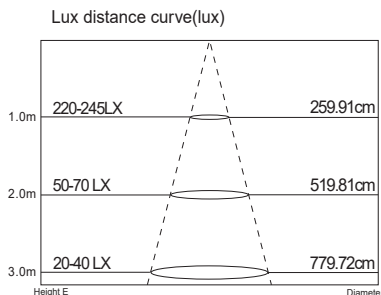
Wiring Diagram

! WARNING!

- * Switch off the power before replacement
- * Indoor use only

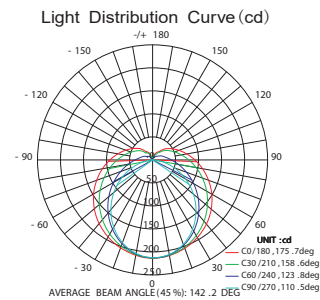


Optical Parameter



Model	1m	2m	3m
GSINT-10W-2Ft	240lx	58lx	30lx
GSINT-12W-3Ft	288lx	69lx	17lx
GSINT-20W-4Ft	480lx	115lx	60lx
GSINT-25W-5Ft	600lx	144lx	75lx

Photometric



Model	Beam Angle
GSINT-10W-2Ft	140
GSINT-12W-3Ft	140
GSINT-20W-4Ft	140
GSINT-25W-5Ft	140



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Product Range

Model#	Length (mm)	Beam Angle	CCT	Lumens	Wattage	LED
GSINT-8W-2F	568.8*37.5	140°	3000-6000k	880	8W	SMD 2835
GSINT-10W-3F	868.8*37.5	140°	3000-6000k	1100	10W	SMD 2835
GSINT-15W-4F	1168.8*37.5	140°	3000-6000k	1650	15W	SMD 2835
GSINT-20W-5F	1468.8*37.5	140°	3000-6000k	2200	20W	SMD 2835
GSINT-10W-2F	568.8*37.5	140°	3000-6000k	1100	10W	SMD 2835
GSINT-12W-3F	868.8*37.5	140°	3000-6000k	1320	12W	SMD 2835
GSINT-20W-4F	1168.8*37.5	140°	3000-6000k	2200	20W	SMD 2835
GSINT-25W-5F	1468.8*37.5	140°	3000-6000k	2750	25W	SMD 2835

