

INFINITY

SURFACE MOUNTED & SUSPENDED ALUMINIUM PROFILE

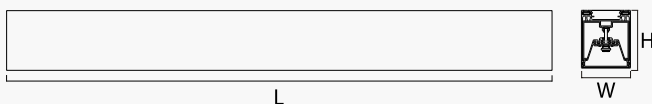
GCL759



FEATURES

- Extruded aluminium alloy housing
- Electrostatic thermo-painted finish
- High transmittance PMMA diffuser
- Continuous line by joint connections
- Constant current LED driver fitted
- Installation: Suspended /Surface mounted
- Lifespan: 50000Hrs @ L70, Ta 25°C
- Ta: -20°C to +50°C

DIMENSION



Suspended



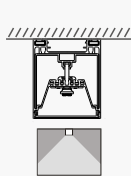
GCL759-SS1145T18W
GCL759-SS1145T36W

Suspended



GCL759U-SS1145T36W

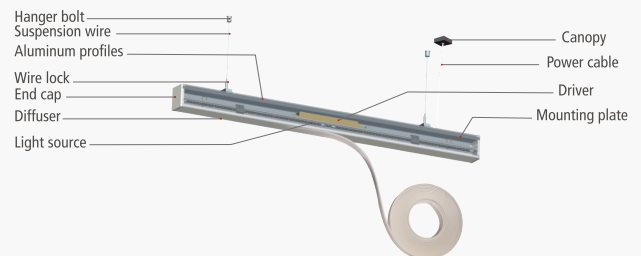
Surface mounted



GCL759-CS1145T18W
GCL759-CS1145T36W

The diffuser can be cut to any length to form seamless lighting

STRUCTURE



TECHNICAL SPECIFICATIONS

MODEL NO.	INPUT VOLTAGE (V)	POWER (W)	LUMEN (lm)	COLOUR TEMPERATURE (K)	CRI	BEAM ANGLE (°)	DIMENSIONS (LxWxH) (mm)	FITTING COLOUR	CARTON QUANTITY
GCL759-SS1145T18W	230	18	1962/1982/2002	3000/4000/5700	>83	90°	1145x68x80	White	1
GCL759-SS1145T36W	230	36	3924/3944/3964	3000/4000/5700	>83	90°	1145x68x80	White	1
GCL759U-SS1145T36W	230	2x18	3924/3944/3964	3000/4000/5700	>83	90°	1145x68x80	White	1
GCL759-CS1145T18W	230	18	1962/1982/2002	3000/4000/5700	>83	90°	1145x68x80	White	1
GCL759-CS1145T36W	230	36	3924/3944/3964	3000/4000/5700	>83	90°	1145x68x80	White	1

ACCESSORIES

GCL759-CONNECTOR

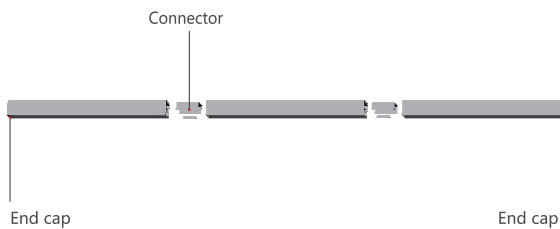
L-module				T-module			
Item No	Power Flux	L*W*H		Item No	Power Flux	L*W*H	
L759-S/C	4.5W / 383 lm	190*160*80		T759-S/C	6.75W / 574 lm	280*190*80	
L759-S/C	9W / 765 lm	190*160*80		T759-S/C	13.5W / 1148 lm	280**190*80	

X-module			
Item No	Power Flux	L*W*H	
X759-S/C	9W / 765 lm	312*280*80	
X759-S/C	18W / 1530 lm	312*280*80	

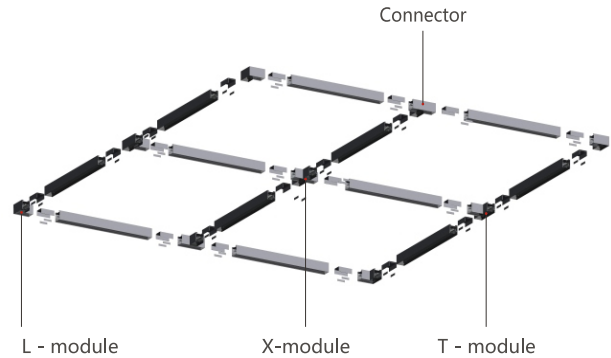
GCL759-ACCESSORIES

	759 Quick continuous connector		Power cable canopy		Suspension wire 1.2m+hanger bolt
Colors: Silver		Colors: Silver / White		Colors: Silver	
	Wire lock		Installation buckle		Blocking filter
Colors: Silver		Colors: Silver		Colors: Silver	

Linear continuous connection demonstration



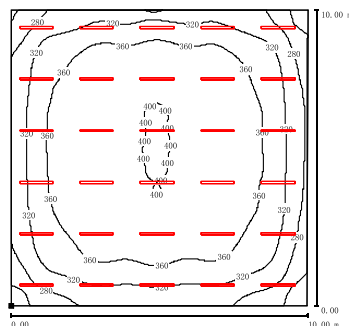
System combination demonstration



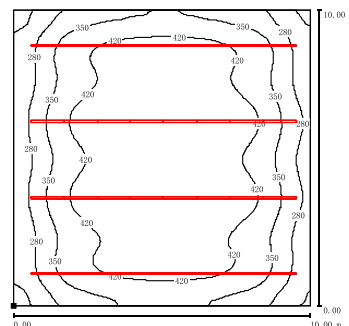
APPLICATION REFERENCE

Open space: 10m x 10m x 3m; reflectance

(%):
ceiling80/wall50/floor20/
floor ceiling walls;
illuminance is the average
lux level on 0.75m working
surface; " H" i s the fittings
installation height



H=2.5m Single fitting application



H=2.5m Continuous line application

Item No	Power Flux	Number	W/m ²	H=2.5m Illuminance(Lux)
GCL759-SS1145T18W	18W / 1982 lm	30	5.4	348
GCL759-SS9530T153W	153W / 16677 lm	4	6.12	385