

ATG's DUO Curved Stairwell fixtures, available in 2' and 4' lengths with selectable wattage & CCT settings, effectively illuminate stairwells and passageways in commercial and industrial applications. The LSW's curved design allows for ceiling-to-wall installations while offering the latest, high performance components and options such as a concealed motion sensor and emergency battery backup.

Certifications and Compatibilities

MOTION SENSOR

DIMMABLE

EM DRIVER

10 Year Warranty

Project Details		Type
Project:		
Product:		
Prepared by:		
Notes:		

Product Highlights

- Selectable wattage & CCT
- Up to 131 LPW
- 0 – 10V dimming
- L70 > 100,000 hours
- 10-year warranty

Product Specs

Input Voltage (VAC)	100-277
Wattage	10, 12, 14, 18, 20, 25, 30, 40,
CCT (K)	3000, 4000, 5000* Selectable
Projected Lifetime	100,000 Hrs (L70)
Limited Warranty	10 Years [†]
CRI	80+
Finish Color	White (JA01WZ)**
Housing	Die Cast Aluminum
Optic Types	Frosted, Clear
Dimming	0-10V Dimming (0% to 100%)
Operating Temperature	-25°C ~ 40°C
IP Rating	IP20
Power Cable	4' - 18/3 SO cord

* contact sales for lead time and stock info on 3500K
 ** contact sales for lead time on customized finish color
 † see website for warranty terms

Order Format Example: LSC-2FT-30-T1-F-SL

Series	Length	Wattage	Selectable CCT	Lens	Option
LSC	-2FT	-30	30W / 20W / 15W / 10W	T1	
	-4FT	-40	40W / 25W / 18W / 12W		
			CCT + Wattage Selectable 3000K/4000K/5000K	F - Frosted C - Clear	SL S1 EM

Options

SL	BRI-810-LV
S1	BRI-819
EM	EM-0825-010/105-P28

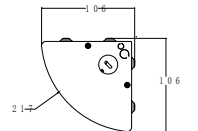
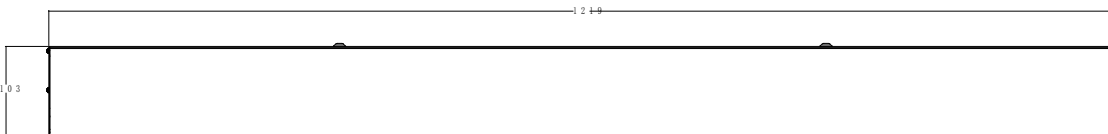
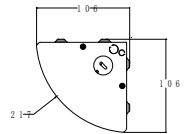
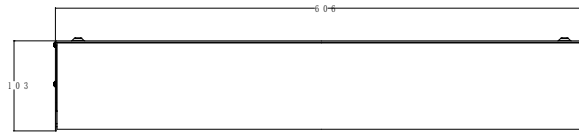
Performance Chart

Model Number	Wattage	Voltage	CRI	Optics	THD	PF	CCT	Calc. L70
LSC-2FT-30-T1-F-SL	10W/14W/20W/30W Selectable	100-277	80+	T1	<20%	>0.9	3000K/4000K/5000K Selectable	100,000 Hrs
LSC-2FT-30-T1-F-SL	12W/18W/25W/40W Selectable	100-277	80+	T1	<20%	>0.9	3000K/4000K/5000K Selectable	100,000 Hrs

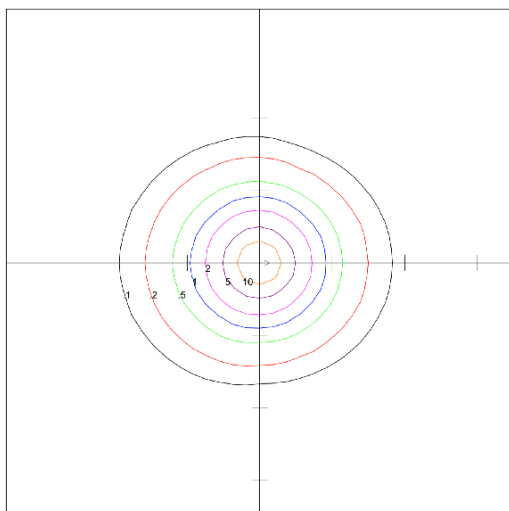
Model Number	3000K Frosted		
	Watts	Efficacy (LPW)	Lumen (LM)
LSC-2FT-30-T1-[F,C]-SL 10W / 14W / 20W / 30W	10	115.3	1152.7
	14	118.3	1655.8
	20	114.6	2291.2
	30	116.5	3494.3
LSC-2FT-30-T1-[F,C]-SL 12W / 18W / 25W / 40W	12	131.4	1576.7
	18	122.6	2206.4
	25	124.5	3112.9
	40	121.5	4858.4

Dimensions

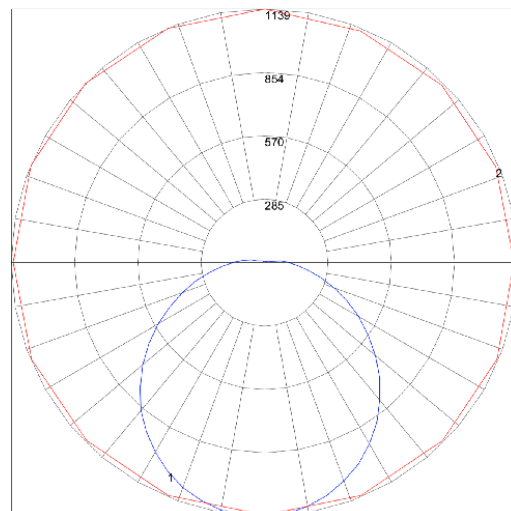
LSC



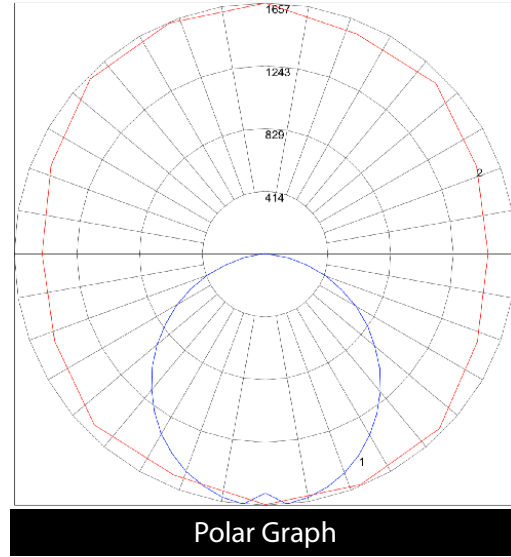
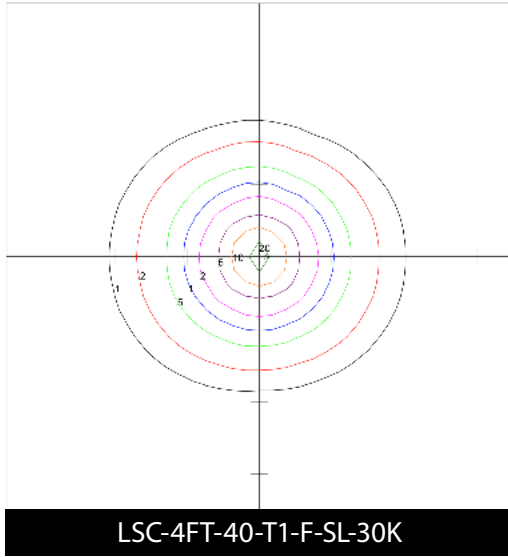
Photometrics



LSC-2FT-30-T1-F-30K



Polar Graph



Electrical Accessories

EM-0825-010/105-P28

Emergency Driver Pack



UL listed emergency driver pack (with LiFePO4 battery) for indoor fixtures.

FEATURES

- Input Voltage 120-277VAC 50/60 Hz
- Output Power 8W
- Output Voltage 11-56VAC
- Emergency 90 mins

[Download the PDF of the EM-0825-010 here.](#)

BRI-810

Bi-Level Sensor



The BRI810 is a moving object sensor with 360 detect range and 5.8GHz working frequency. It provides multi-level control based on motion and daylight contribution. It controls 0-10VDC LED drivers. Settings can be adjusted via remote controller.

FEATURES

- Rated Voltage 120-277V
- Rated Frequency 50/60 Hz
- Remote Range 33ft
- Ambient Temperature -40°C~+70°C

[Download the PDF of the BRI-810 here.](#)

BRI-819

Bi-Level and On/Off Sensor



The BRI819 indoor sensors provide multi-level occupancy control, controlling 0-10V LED drivers. All parameters are adjustable via a wireless configuration tool compatible of storing and transmitting sensor profiles.

FEATURES

- | | |
|-----------------------|-------------|
| • Rated Voltage | 120-277V |
| • Rated Frequency | 50/60 Hz |
| • Remote Range | 50ft |
| • Ambient Temperature | -40°C~+70°C |

[Download the PDF of the BRI-819 here.](#)