

LUM-CURVE 1SM

PROJECT: LOCATION: TYPE:



FEATURES

- Available in made to measure lengths accurate up to 1/16".
- Patterns available. Must consult factory for custom size and patterns.
- Damp location rated.
- Available in CRI 80+, CRI 90+.
- 5 year, 50,000 hour fixture warranty.
- 2700K, 3000K, 3500K, 4000K & 5000K color temperatures available.
- Available with PoE- Must consult factory.

APPLICATIONS

Commercial and business area, public buildings, offices, retail stores, hotels and restaurants, arts and culture spaces.

FINISH

Standard powder-coated white. custom colors available.

CONSTRUCTION

Rolled aluminum housing.

DIFFUSER

Custom formulated high diffusion extruded acrylic lens. Other diffuser available - Consult factory.

FIXTURE RATINGS & CERTIFICATIONS













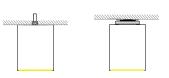
ELECTRICAL

Remote driver with 0-10V dimming standard. Remote emergency battery (Optional). Several driver options available.

EXTRUSION DIMENSIONS



MOUNTING

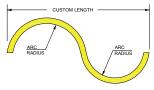




LIGHT DISTRIBUTION



PATTERN DIMENSIONS



Total Fixture Wattage = Perimeter (ft) X Output (W/ft)

LED SYSTEM OUTPUT

| OUTPUT | System Watts | Delivered Lumens | | | | |
|--------|---------------|------------------|--|--|--|--|
| | DIRECT | DIRECT | | | | |
| OP1 | 4 W/ft | 380 lm/ft | | | | |
| OP2 | 6 W/ft | 570 lm/ft | | | | |
| OP3 | 8 W/ft | 760 lm/ft | | | | |
| OP4 | 10 W/ft | 950 lm/ft | | | | |
| OP5 | Custom Output | Custom Output | | | | |

Fixture lumen output data refer to delivered lumens for 3500K. Lumens multiplier 80CRI :0.92 for 27K, 0.95 for 30K & 35K,1.05 for 40K. Consult factory for other lumen package.

ORDERING

KEY 12

| 1 - MODEL# | 2 | -CURVE DI | MENSION | 3 - CRI | 4 - COLOR | TEMP | 5 - LED | OUTPUT | 6 - FINIS | Н |
|------------------|---|-----------|--------------------------------|------------------|---|---------|---|--------|---|----------------------|
| LUM-CURVE 1SM | U | | r Custom Size bmit DWG File | 80 CRI 90 CRI | 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K TW - Tunable N RGB - Color To RGBW - Color | uning 1 | D - DIRECT OP1 - 4 W/ft OP2 - 6 W/ft OP3 - 8 W/ft OP4 - 10 W/ft OP5 - Custor | ť | W - White (S BLK* - Black CC* - Custon (Provide RAL *White cord a canopy provi | n Color #) and |