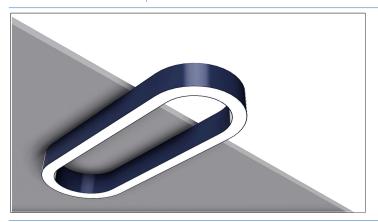


LUM-OVAL 2SM

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 and extruded aluminum housing.

DIFFUSER

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

FIXTURE RATINGS & CERTIFICATIONS













ELECTRICAL

Integral Driver with 0-10V Dimming Standard. Integral Emergency Battery (Optional). Several Driver Options Available

EXTRUSION DIMENSIONS



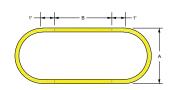
MOUNTING



LIGHT DISTRIBUTION



PATTERN DIMENSIONS



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

4

2FT X 2- (B) 2ft

4FT X 2 - (B) 4ft

6FT X 2 - (B) 6ft

(Consult Factory)

XFT - Custom Size

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.

10

ORDERING KEY

1 - MODEL # 2 - (A) ARC DIA 2FT X 2- (A) 2ft I UM-OVAL 2SM 4FT X 2 - (A) 4ft 6FT X 2 - (A) 6ft

XFT - Custom Size (Consult Factory)

T: 203-881-6062

2

* For Custom Size or Exact Dimension -Submit DWG File

6 3 - (B) LENGTH 4 - CRI

5 - COLOR TEMP 80 CRI 27K - 2700K 90 CRI 30K - 3000K

35K - 3500K 40K - 4000K **50K** - 5000K TW - Tunable White RGB - Color Tuning 1

7

RGBW - Color Tuning 2

6 - LED OUTPUT D - DIRECT **OP1** - 4 W/ft **OP2** - 6 W/ft

OP3 - 8 W/ft **OP4** - 10 W/ft **OP5** - Custom Output

9

7 - VOLTAGE **UNV** - Universal (120/277V) 347V* - 347V

11

12

*Must use DB Driver

8 - DRIVER 9 - FINISH 9 - MOUNTING 10 - SENSOR 11 - OTHER OPTIONS DC - Dual Circuit

DIM 1% - Standard 1% Dimming (0-10V) **DIM 0.1%**- 0.1% Dimming (0-10V) LT1 - Lutron Digital EcoSystem

C1 - Tunable White control C2 - RGB Tuning control

C3 - RGBW Tuning control PoE - Power over Ethernet.

Consult Factory for Compatibility

W - White (Standard) **BLK*** - Black CC* - Custom Color (Provide RAL#)

*White cord and

canopy provided.

SM - Surface Mount - 2" Stud SM1 - Surface Mount - Bracket

OS - Occupancy Sensor VS - Vacancy Sensor **DH** - Daylight Harvesting ES - Enlighted Sensor

(Separate Up/Down Control) EM1 - Emergency Pack-120V EM2 - Emergency Pack 277V

EMCKT - Emergency Circuit

*Emergency Battery Available in modules of 4-ft. and longer