



Wedge Series

The **Wedge series by Forum** is a unique multi-illuminated plane fixture designed to be mounted either vertically or horizontally in 90 degree corner applications. Wedge provides a wide angle, uniform level of illumination and is designed to be used in any location where high levels of uniform lighting are required. An integrated EMBB option makes Wedge a stylish fixture for egress applications.

Ordering

MOUNTING		LED		SHIELDING	LENGTH	VOLTAGE	FINISH	OPTION 1	OPTION 2	OPTION 3	OPTION 4
SC Surface Ceiling	65 650 lm/ft 6.5 input watts/ft*	27 2700k temp 93.5% Special order option	WOL White Opal Lens	2 2'	120V	WH White	EC Emergency Circuit	ADJ Field Adjustable	EMLED LED battery pk	F Fusing	90 CRI 90 CRI
SW Surface Wall	95 950 lm/ft 9.5 input watts/ft*	30 3000k temp 95.2%		3 3'							
CH Cable Horizontal	95 950 lm/ft 9.5 input watts/ft*	30 3000k temp 95.2%		4 4'	UNV Universal	BK Black	DIMMING OPTIONS (CHOOSE 1)				
CV Cable Vertical	35 3500k temp 96.8%	5 5'		CC Custom Color							
FF Flange Free	* Assumes 4000k w/ satin lens	40 4000k temp 100%		6 6'			Provide custom color RAL#:	D10V 0-10V dimming 1% power class	DLA2 Lutron Hi-lume 1% 2-wire LED driver (120V forward phase only)		
	Lumen Multiplier = % of 4000K	50 5000k temp 103%		7 7'				DLA3 Lutron Hi-lume 1% 3-wire LED driver	DLA5 Lutron Hi-lume 1% EcoSystem LED driver		
	Consult factory for limitations			8 8'				DLEH5 Lutron Hi-lume 1%-H EcoSystem LED driver with Soft-On, Fade-to-Black	DLE55 Lutron 5-Series EcoSystem LED driver		
	System Power Draw: 65LEDxx = 6.5W/ft 95LEDxx = 10.6W/ft 110LEDxx = 12.3W/ft			9 9'				DALI Digitally Addressable Lighting Interface	DIM Dimming		
				10 10'				Please specify dimming manufacturer/model (if required)			
				11 11'							
				12 12'							
				PTRN custom pattern*							
			Specify continuous run length:								
			Standard run length in even foot increments.								
			Units ordered as individual units cannot be joined in field to create runs.								
			* See pattern workshoe								

- 1 60 option available with 40 Fixture Length only
- 2 90 option available with 60 Fixture Length only
- 3 A2 option available with 80 Fixture Length only
- 4 10ft aircraft cables with gripples and hourglass sleeves pre-installed. Canopy kits ordered separately
- 5 G2 option available with 60 Fixture Length and 90 Lumen Output options only
- 6 10ft Power Cord included. 300V 18AWG, 5-Conductor wire
- 7 Powercord not required for G2 mounting option



Customer Name	Date
Project Name	
Catalog Number	

CONTROLS & SENSORS

Ordering Code	Description

LUMEN MULTIPLICATION TABLE

Ordering Code	Description

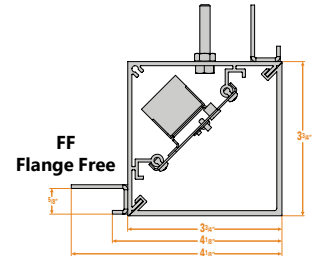
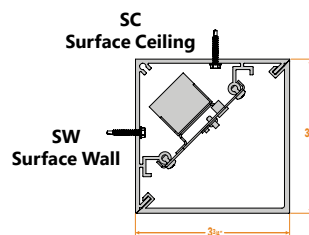
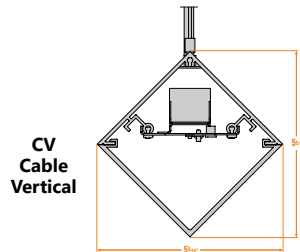
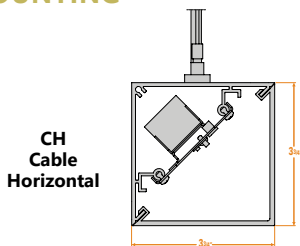
DIMMING OPTIONS

Ordering Code	Description
D10V	0-10V Dimming, 1% power class
DLA2	Lutron Hi-lume 1% 2-tire LED driver (120V forward phase only)
DLA3	Lutron Hi-lume 1% H EcoSystem LED driver with soft-On, Fade-to-Black
DLA5	Lutron Hi-lume 1% EcoSystem LED driver
DLEH5	Lutron Hi-lume 1% H EcoSystem LED driver with soft-On, Fade-to-Black
DLE55	Lutron 5-Series EcoSystem LED driver
DALI	Digitally Addressable Lighting Interface
DIM	Custom Dimming. Please specify dimming manufacturer/model

2. OPTIONAL ACCESSORIES



MOUNTING





Customer Name	Date
Project Name	
Catalog Number	

CONSTRUCTION

Housing:	Extruded aluminum, machined endcaps
Lens:	White opal lens
Optical Assembly:	.040" aluminum in a pre-paint white finish. Fully wired unit remains completely accessible from below via ballast panel.
Paint:	Black, White, Silver, Custom Color
Weight:	

OPTICAL SYSTEM

Lumens:	650-1100 lm/ft
Distribution:	
Efficacy:	
Wattage:	7.3 - 12.3 watts/ft
CCT:	2700k, 3000K, 3500K, 4000K, 5000K
CRI (Min):	90CRI
R9 (Min):	
Color Consistency:	
Luminance Uniformity:	

ELECTRICAL

Input Voltage:	120V, 277V, Universal Voltage
Input Frequency:	50/60Hz
Power Factor (PF):	
Total Harmonic Distortion (THD):	
Thermal Protection:	
Temperature / Humidity:	
Transient Protection:	
Electronic Vibration Testing:	

CONTROLS

Dimming:	0-10V 1% power class; Lutron Hi-lume 1% 2-wire LED driver; Lutron Hi-lume 1% 3-wire LED driver; Lutron Hi-lume 1% EcoSystem LED driver; Lutron Hi-lume 1%-H EcoSystem LED driver with soft-On Fade-to-Black; Lutron 5-Series EcoSystem LED driver; Digitally Addressable Lighting Interface; Custom Dimming
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AMBIENT TEMPERATURE

Product ID	Operating Temperature
LEL:	

LUMEN MAINTENANCE

Projected L85 per IES TM-21 at max 35°C

50,000 HR

MOUNTING

- SC - Surface Ceiling
- SW - Surface Wall
- CH - Cable Horizontal
- CV - Cable Vertical
- FF - Flange Free

For Product or Technical Questions:

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