



ALLURE[®]
ARCHITECTURAL

LUMI SERIES | PLANE

Client:
Project:
Type:
Quantity:



White



Black

Product Features

LUMI Series - PLANE - featuring a slim design with clean lines and square forms. Its unique semi-transparent optics provide optimal direct/indirect distribution of 55% downlighting and 45% uplighting, creating the illusion of light floating in mid-air; power over suspension cable system, eliminates the use of power cord; 80CRI; field selectable output 3000 / 4000 / 5000lm setting; field selectable CCT 3000K ~ 4000K; 88% of luminous flux after 50,000 hours; cULus damp location listed; universal power supply with 1% 0-10v dimming.

Technical Specifications

INPUT VOLTAGE	Universal Input AC120-347V
FREQUENCY	50/60hz
PERFORMANCE OUTPUT	Field Selectable 3000lm / 4000lm / 5000lm
COLOR TEMPERATURE	Field Selectable CCT 3000K, 3500K, 4000K
COLOR RENDERING INDEX	80+
DISTRIBUTION	Edgelit, 55% Direct - 45% Indirect
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10v Dimming down to 1%





LUMI SERIES | PLANE

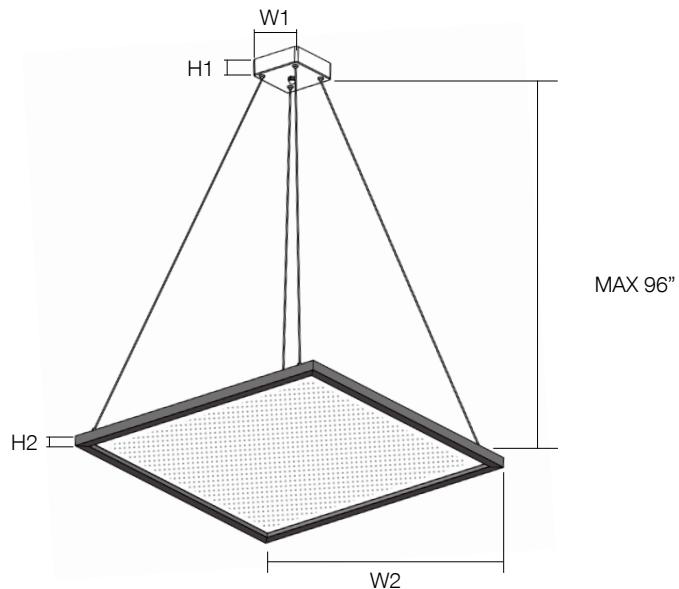
SUBMITTAL WORKSHEET

Order Code Example:	LMP	- 22	- SC	- CMPOS	- MW	- OPTIONS					
	A	B	C	D	E	F					
A SERIES (CHOOSE ONE)											
LMP		LUMI Series - Plane - Suspended Direct / Indirect Luminaire									
B SIZE & OUTPUT (CHOOSE ONE)											
CODE	POWER & LUMEN			DISTRIBUTION		DIMENSION					
22	QS	Field Selectable 30W - 3000lm / 40W - 4000lm / 50W - 5000lm			Edgelit 55% Direct - 45% Indirect	L24" x W24" x H0.83"					
C CCT - DIRECT (CHOOSE ONE)											
SC	QS	Field Selectable 3000K / 3500K / 4000K									
D MOUNTING											
CMPOS	QS	8FT Power over Suspension Cable, 5.7-Inch Square Canopy									
CMPOS-T	QS	8FT Power over Suspension Cable, 5.7-Inch Square Canopy with T-Grid Mounting Kit									
- see pg. 5 for detail											
- 4" Octagon box included, adjustable T-bar clip suitable for 9/16" Flat, 9/16" Slot, 15/16" Flat T-bar grid spec											
E FINISH											
BK	QS	Black									
MW	QS	Matte White									
F OPTIONS											
blank		120~347V 0-10V 1% Dimming									
BAA		Assembled in America, Compliant with BAA (COTS)									
CLIP-B		Butterfly Clip									
EMB-H08170*		QS	Self-Diagnostic Emergency Battery 8W 100-347VAC Input 170VDC Output								
EMB-H18170*		QS	Self-Diagnostic Emergency Battery 18W 100-347VAC Input 170VDC Output								

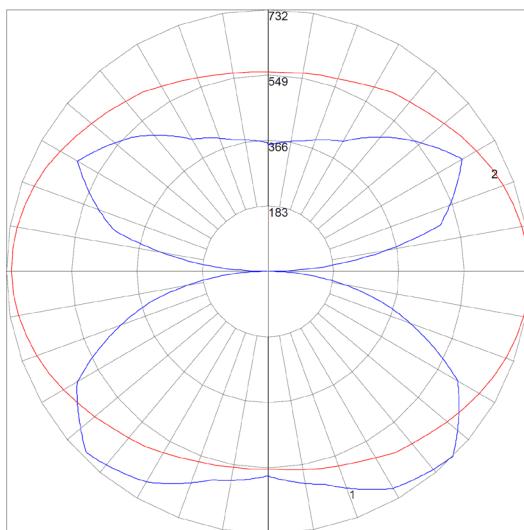
*see pg 4 for spec

LUMI SERIES | PLANE
DIMENSIONS

PART	DIMENSION			
	W1	W2	H1	H2
CANOPY	5.7"		1.77"	
Fixture		24"		0.83"

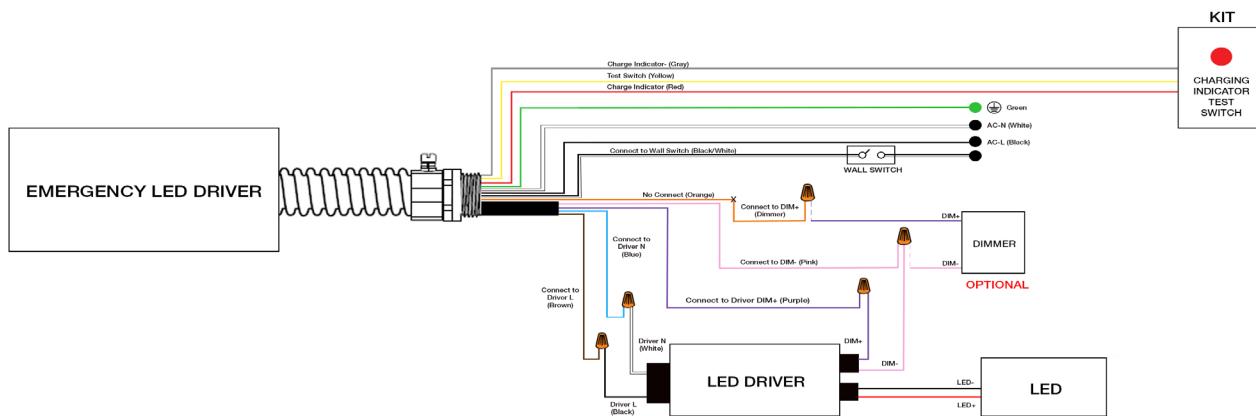
Canopy Mount

PERFORMANCE

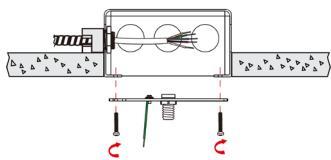
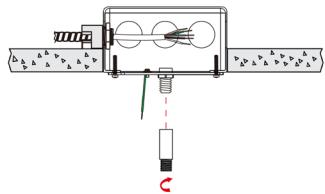
Maximum Candela = 731.93
 Located At Horizontal Angle = 0, Vertical Angle = 45
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
 # 2 - Horizontal Cone Through Vertical Angle (45) (Through Max. Cd.)



EMB SPEC

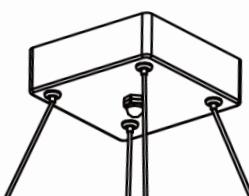
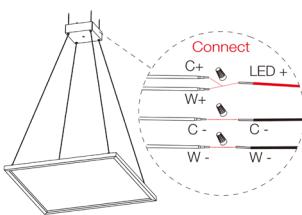
Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-H08170	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Field Install
EMB-H18170	90mins	100-347VAC	170VDC	18W	0°C ~ 50°C 32°F ~ 122°F	Field Install



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INSTALLATION
Drywall / Ceiling Tile Install - CMPOS
Fg. 1

Fg. 2


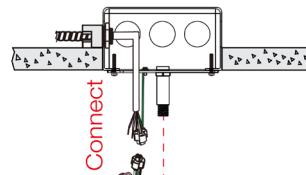
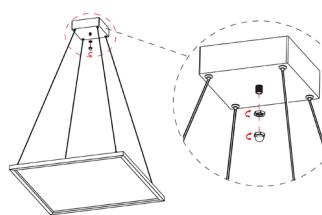
Fg. 1: Secure J-box crossbar onto J-box

Fg. 2: Screw rod extender onto J-box crossbar

Fg. 3

Fg. 4


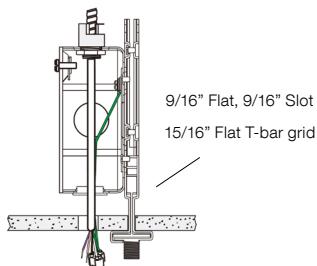
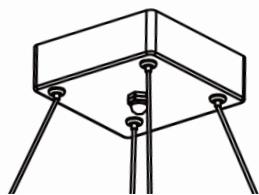
Fg. 3: Feed (4) POS cable through the connectors at the bottom of the canopy

Fg. 4: Connect (4) POS cable with driver output cables using wire nuts according to the label

Fg. 5

Fg. 6


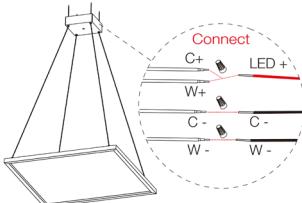
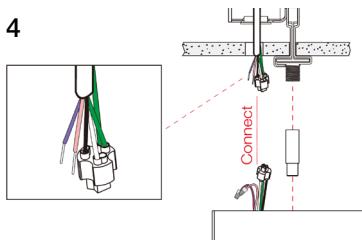
Fg. 5: Connect primary input through jumper with connector, use wire nuts for 0-10V dimming wires

Fg. 6: Position and center the canopy under rod extendor, secure canopy by tighten locking nut onto rod extender

T-Grid Install - CMPOS-T
Fg. 1

Fg. 2


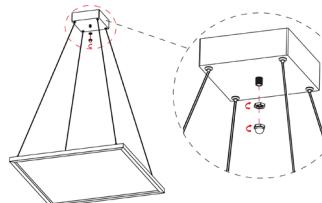
Fg. 1: Secure T-Grid Mounting Kit onto T-Grid system as shown

Fg. 2: Feed (4) POS cable through the connectors at the bottom of the canopy

Fg. 3

Fg. 4


Fg. 3: Connect (4) POS cable with driver output cables using wire nuts according to the label

Fg. 4: Connect primary input through jumper with connector, use wire nuts for 0-10V dimming wires

Fg. 5


Fg. 5: Position and center the canopy under rod extendor, secure canopy by tighten locking nut onto rod extender