INDOOR

tgs

Date:	
Project Name:	
Sku #:	

SOLAR™

Architectural Round



MOUNTING OPTIONS



Cable Mount
[CM10, CM12, CM15]



Pendant Mount
(Option)
[PM]



Surface Mount
(Option)
[SM]

FINISHES

Standard



Matte Black | Matte White | Titanium Silver

Custom*



Wood | Tangerine Orange | Ruby Red | Emerald Green | Lemon Yellow

NOTE: Any Custom Color Available*

APPLICATIONS

Commericial, Retail, Office, Public Spaces

FEATURES

Construction
- Extruded Aluminum Shallow Housing
- Powder Coating Finish
- Cable Mount:
  Black or Transparent Power Cord

Electrical & Technical
- Input Voltage: 120-277V
  [Philips Advanced Xitanium LED Driver Auto Sensing Input]
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >90
- THD: <20%
- CCT: *2700K, 3000K, 3500K, 4000K, *5000K
- 3-Step SDCM MacAdam Ellipse
- Operating Temp.: -4°F~104°F
- IP Rating: IP20
- 15W Emergency Inverter [Option][Field Installed]
- 10W Bodine Inverter [Option][Field Installed]

Finish
- Matte Black
- Matte White
- Wood
- Titanium Silver*
- Tangerine Orange*
- Ruby Red*
- Emerald Green*
- Lemon Yellow*
- Custom*

Optical
- Prismatic Lens: 0.118" Acrylic
- Choice of Direct or Indirect Ouput: 80% Direct Light & 20% Indirect Uplight

Installation/Mounting
- Cable Mount
  - Available Lengths: 10' [Standard], 12', 15'
- Surface Mount Option
- Pendant Mount Option

Controls
- 0-10V Dimming [Single Circuit: Standard]
- 0-10V Dimming [Two Circuit: Option]
- 1-10V Dimming [Single Circuit 1% Dimming: Option]*
- 1-10V Dimming [Two Circuit 1% Dimming: Option]*
- Lutron Vive PowPak [0-10V Dimming][Option][Factory Installed]

Lumen Output
- 30W: 3,000lm
- 40W: 4,000lm
- 60W: 6,000lm
- 80W: 8,000lm
- 100W: 10,000lm
- 120W: 12,000lm

Custom Lumen Output Available*

Warranty
- 5 Year Warranty
  See warranty documentation for more information.

VIVE by LUTRON | 90+ CRI | ETL Intertek

ORDERING INFORMATION

EXAMPLE: SOLA-18-30W-30K-U-D1-B-CM010-D

SOLA

Series	Size	Wattage	CCT	Input Voltage	Control	Finish	Mounting Option	Uplight Option
SOLA	18 - 18"	30W 40W	27K - 2700K* 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K*	U - 120-277V	D1 - 0 -10V Dimming Single Circuit (Standard) D2 - 0 -10V Dimming Two Circuit D3 - 1 -10V Dimming Single Circuit (1% Dimming) D4 - 1 -10V Dimming Two Circuit (1% Dimming)	STANDARD B - Matte Black W - Matte White S - Titanium Silver CUSTOM* T - Wood O - Tangerine Orange R - Ruby Red G - Emerald Green Y - Lemon Yellow C - Custom	CM10 - 10' Cable Mount CM12 - 12' Cable Mount CM15 - 15' Cable Mount SM - Surface Mount PM - Pendant Mount	D - Direct Illumination U - Uplight Illumination (20% of System Lumens)
	24 - 24"	40W 60W						
	30 - 30"	60W 80W						
	36 - 36"	80W 100W						
	48 - 48"	100W 120W						

Accessories

ELIS10CDF (Bodine Inverter 10W)
TGS-15W-INT (Emergency Inverter 15W)
FCJS0 (Lutron Vive Powpak)

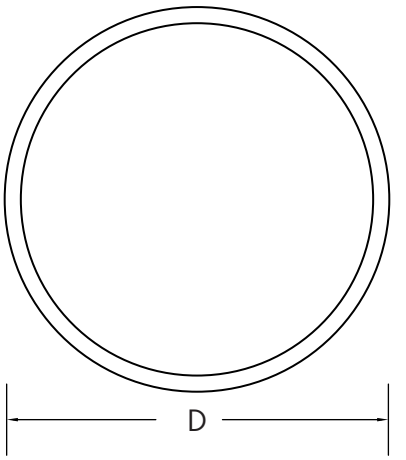
9601 Variel Ave, Chatsworth, CA 91311
(818) - 206 - 4404

Specifications & dimensions subject to change without notice.
*MOQ & longer lead times may apply, please contact customer service for more information.

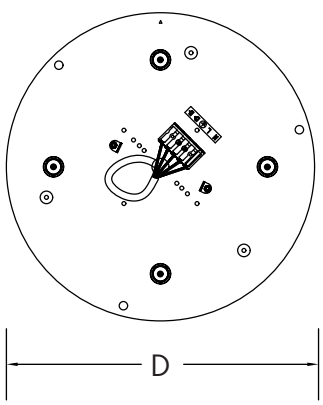
DIMENSIONS



Size	Height (H)	Diameter (D)	Weight
SOLA-18	3.39"	ø17.1"	10 lb.
SOLA-24	3.39"	ø23.0"	12 lb.
SOLA-30	3.39"	ø29.0"	26 lb.
SOLA-36	3.39"	ø34.3"	28 lb.
SOLA-48	3.39"	ø45.3"	44 lb.



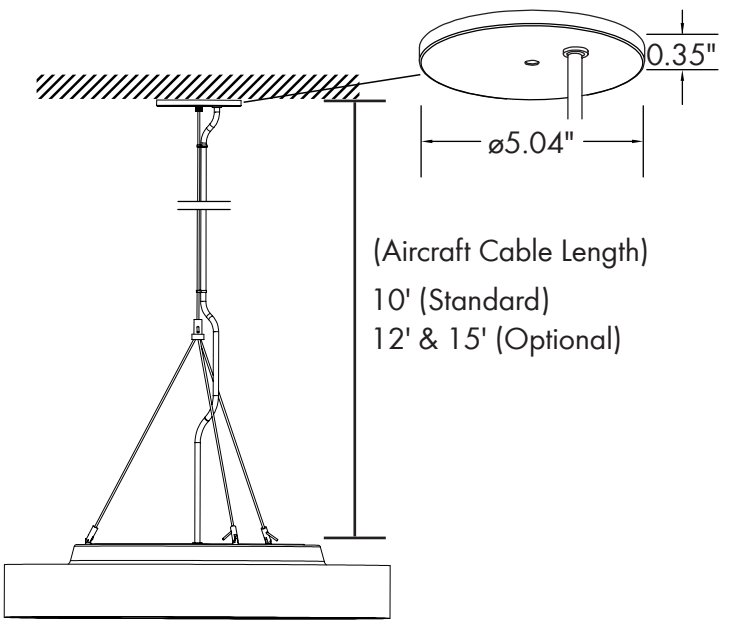
Surface Mount Plate



Size	Height	Diameter (D)
SOLA-18	0.05"	ø10.83"
SOLA-24	0.05"	ø14.17"
SOLA-30	0.05"	ø14.17"
SOLA-36	0.05"	ø14.17"
SOLA-48	0.05"	ø14.17"

Cable Mount

Canopy



LUMEN OUTPUT

SKU	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
SOLA-18-30W-40K-U-D1	30	3000	100
SOLA-18-30W-40K-U-D1	40	4000	100
SOLA-24-40W-40K-U-D1	40	4000	100
SOLA-24-60W-40K-U-D1	60	6000	100
SOLA-30-60W-40K-U-D1	60	6000	100
SOLA-30-80W-40K-U-D1	80	8000	100
SOLA-36-80W-40K-U-D1	80	8000	100
SOLA-36-100W-40K-U-D1	100	10000	100
SOLA-48-100W-40K-U-D1	100	10000	100
SOLA-48-120W-40K-U-D1	120	12000	100

ACCESSORIES



Bodine Inverter 10W
(Option)
(Installed Remotely)
(Works up to 100W)
[ELIS10CDF]



Emergency
Inverter 15W
(Option)
[TGS-15W-INT]



Lutron Vive
PowPak
[Factory Installed]
(Option)
[FCJS0]