

Cloud - Direct

Architectural Surface / Suspended Luminaire



PROJECT: TYPE: DATE:

NOTES:



Specification grade architectural LED delivers minimalistic and distinctive lines that is able to endorse any commercial, hospitality and senior home interior.

- Large varieties in sizes from 12" to 48"
- Lumens from 1,275LM to 15,300LM
- Low profile housing
- Extruded aluminum housing
- 90+ CRI
- Suspended & surface mount



WHITE



BLACK



CUSTOM



ORDERING GUIDE Example: CD-2440-40K-U-DM-90-WH-WH-SW

MODEL	SIZE/LUMENS	COLOUR TEMP.	VOLTAGE	DIMMING	CRI	FINISH	CANOPY FINISH
CD	1215 12" 1,275LM	27K 2700K	U 120V-277V	DM 0-10V	90 90+ CRI	WH White	WH White
	1620 16" 1,700LM	30K 3000K	UEB 120V-277V W/ Emergency Backup	PD Phase dimming Triac/ELV		BK Black	BK Black
	1925 19" 2,125LM	35K 3500K				Custom Specify Ral#	Custom Specify Ral#
	2440 24" 3,400LM	40K 4000K				Example:	Example:
	3690 36" 7,650LM					GR Grey (RAL#9006)	GR Grey (RAL#9006)
	48150 48" 12,750LM (Surface Mounted)						
	48180 48" 15,300LM (Suspended)						

MOUNTING OPTION

- SW**
Suspended wire
- SC**
Suspended canopy
- ST**
Stem mount
- SM**
Surface mount

- Suspended Cable Length**
ST- Standard 5ft (60" 1500mm)
- Suspended Power Cable Length**
ST- Standard 5ft (60" 1500mm)
- Stem Mount Stem Length**
2ft 24" 600mm, 4ft 48" 1200mm, 5ft 60" 1500mm
- Surface Mount Power Cable Length**
ST- Standard 1ft (11.8" 300mm)

*Phase dimming Triac/ELV: Available
Please contact manufacture

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SPECIFICATION

Construction

Extruded aluminum housing
Polycarbonate lens

Electrical

0-10V dimming: 100%-10%
Power factor >0.9
Integral Driver

LED System

Available in 2700K, 3000K, 3500K, 4000K
CRI 90+
Sustainable LED modules

Beam Angle

116°

Emergency Battery

Optional Emergency output
5 watts for 90 minutes

Finish

Standard: Polyester powder coat white,
black or custom finish (Specify RAL#)
Example: Grey RAL#9006

Environment

Suitable for dry or damp locations
Indoor use only
-20°C to 40°C (-4°F to 104°F)

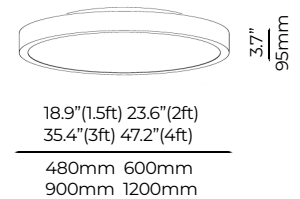
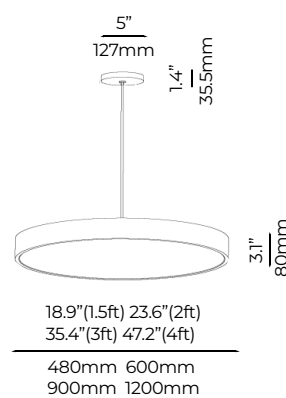
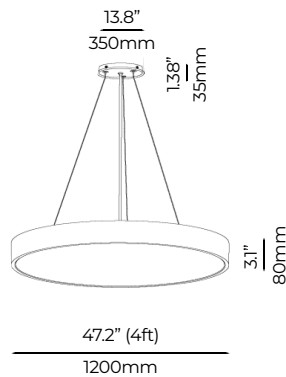
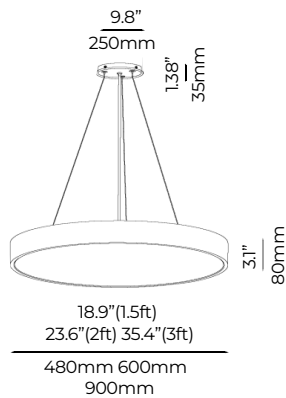
Certificates

ETL and cETL.
Rated Lifetime of L70 50,000+ hrs

Warranty

5 year limited parts warranty

DIMENSIONS



MOUNTING OPTIONS



SW
Suspended wire



SC
Suspended canopy



ST
Stem mount



SM
Surface mount

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TECHNICAL INFORMATION

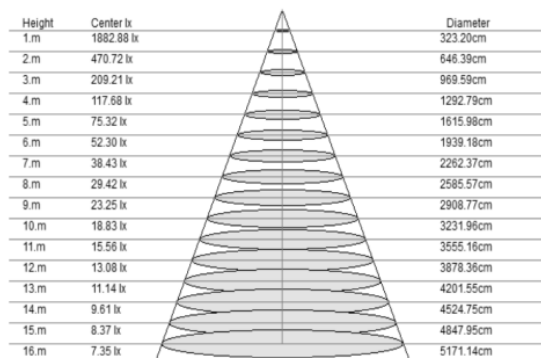
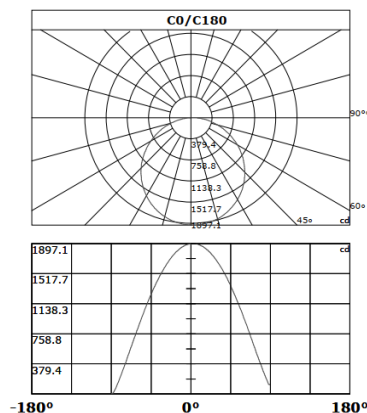
Suspended & Stem Mount

Model	Fixture Dimension (Dia x H)		Total		# of Sections	Canopy Diameter (Suspended)		Canopy Diameter (Stem)	
	inch	feet	Lumens	Wattage		inch	mm	inch	mm
1215	11.8 x 1.8	1ft	1,275	15	1	9.8	250	5.0	127
1620	15.7 x 1.8	1.3ft	1,700	20	1	9.8	250	5.0	127
1925	18.9 x 3.1	1.6ft	2,125	25	1	9.8	250	5.0	127
2440	23.6 x 3.1	2ft	3,400	40	1	9.8	250	5.0	127
3690	35.4 x 3.1	3ft	7,650	90	1	9.8	250	5.0	127
48180	47.2 x 3.1	4ft	15,300	180	1	13.8	350	5.0	127

Surface Mount

Model	Fixture Dimension (Dia x H)		Total		# of Sections
	inch	feet	Lumens	Wattage	
1215	11.8 x 2.6	1ft	1,275	15	1
1620	15.7 x 2.6	1.3ft	1,700	20	1
1925	18.9 x 3.7	1.6ft	2,125	25	1
2440	23.6 x 3.7	2ft	3,400	40	1
3690	35.4 x 3.7	3ft	7,650	90	1
48150	47.2 x 3.7	4ft	12,750	150	1

DISTRIBUTION & OPTICAL



Beam Angle: 116.50° (50% I_{max})