



Product Features

Contour Series is a 360° illuminated ring shaped luminaire that emits light across both horizontal and vertical planes. It features a highly efficient diffuser which delivers 105 lpw, whilst providing uniform illumination. With its distinct combination of aesthetics and performance, it can be designed to be the sole light source in any environment. Contour is available in 1.3 / 2 / 3 / 4 / 5 and 6-Ft diameter with Black, White hardware finish; textured UV resistant white opal polyethylene lens; emits even soft light for general illumination; 90CRI LED; CCT in 2700K / 3000K / 3500K / 4000K; 85% of luminous flux after 50,000 hours; cETLus damp location listed; universal input 120-277V power supply with 0-10V dimming capability down to 10%.

Technical Specifications

INPUT VOLTAGE	Universal Input AC120-277V
FREQUENCY	50/60hz
COLOR TEMPERATURE	2700K / 3000K / 3500K / 4000K
COLOR RENDERING INDEX	>90
DISTRIBUTION	360°
IP RATING	Damp Location
LIFE SPAN	>50,000 Hours
DIMMING	0-10V Dimming



CONTOUR SERIES | CT

SUBMITTAL WORKSHEET

Order Code Example: **CT** **- 3** **- 30** **- CM** **- WH** **- WH**
 A **B** **C** **D** **E** **F**

EMB-H08170

G

A SERIES (CHOOSE ONE)

CT Contour Series

B SIZE & OUTPUT (CHOOSE ONE)

CODE	DISTRIBUTION	POWER & LUMEN		LPW	DIMENSION	SUSPENSION	DRIVER	SECTION
1.3*	Direct/Indirect	25W	2,625lm	105	D15.7" x H2.36"	3	1	1
2*	Direct/Indirect	36W	3,780lm	105	D23.6" x H2.36"	3	1	1
3*	Direct/Indirect	60W	6,300lm	105	D35.4" x H2.36"	3	1	1
4	Direct/Indirect	80W	8,400lm	105	D47.2" x H2.36"	4	2	1
5	Direct/Indirect	100W	10,500lm	105	D59" x H2.36"	4	2	1
6	Direct/Indirect	120W	12,600lm	105	D70.9" x H2.36"	6	3	1

*Power over suspension

C CCT (CHOOSE ONE)

27	2700K	40	4000K
30	3000K	RGBW	Red, Green, Blue, White - Mix LED
35	3500K	TW*	Tunable White

*Custom-build please consult factory

D MOUNTING (CHOOSE ONE)

CM	5FT Steel Cable, 10-Inch / 14-Inch Surface Mount Canopy, Integral Driver (Size: 1.3 ~ 4 with 10-inch canopy, Size: 5 ~ 6 with 14-inch canopy)
QM	5FT Steel Cable Direct Mount, 10-Inch / 14-Inch Surface Mount Canopy, Integral Driver

E FINISH (CHOOSE ONE)

MB	Black	MS	Silver
MW	White	CC*	Customized Color

*see Customized Color Chart on page 4

F POWER CORD (CHOOSE ONE)

BK	5FT Black Power Cord
WH	5FT White Power Cord

G OPTIONS

blank	Integral Driver 120~277V 0-10V Dimming
AIA	Assembled in America, Compliant with BAA (COTS)
FAD	Customized Output (Consult Factory)
EMB-H08170*	High Voltage Output Smart Emergency Battery 8W 100-347VAC Input 170VDC Output (For CT-1.3 / 2)
EMB-H18170*	High Voltage Output Smart Emergency Battery 18W 100-347VAC Input 170VDC Output (For CT-3 / 4 / 5 / 6)

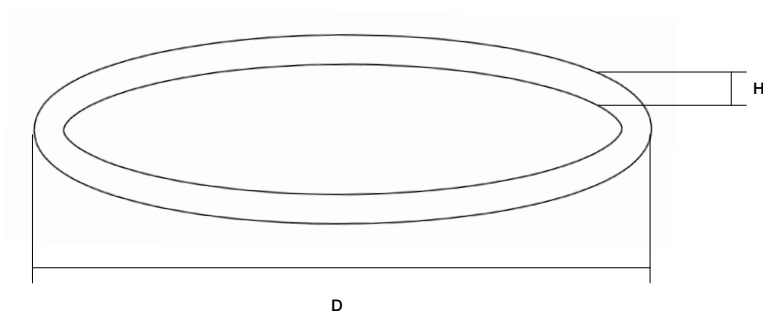
*see page 5 for EMB spec

CONTOUR SERIES | CT

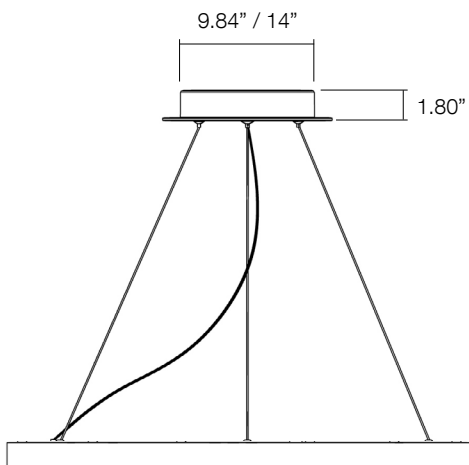
DIMENSIONS

Cross Section

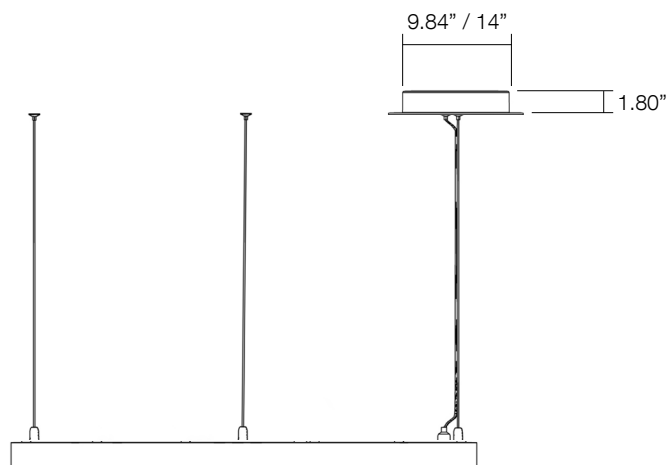
SERIES & SIZE	DIMENSION	Section
CT-1.3	D15.7" x H2.36"	1
CT-2	D23.6" x H2.36"	1
CT-3	D35.4" x H2.36"	1
CT-4	D47.2" x H2.36"	1
CT-5	D59" x H2.36"	1
CT-6	D70.9" x H2.36"	1



CM Canopy Mount



QM Quick Mount



CONTOUR SERIES | CT

COLOR CHART (CHOOSE ONE)

CC
RAL

Specify Color Code:
Specify RAL Color:



GR - Green



BL - Blue



PP - Purple



PK - Pink



RD - Red



OG - Orange



YW - Yellow



MB - Matte Black



GB - Gloss Black



MW - Matte White



GW - Gloss White



OB - Oil Rubbed Bronze



GZ - Gloss Bronze



MS - Matte Silver



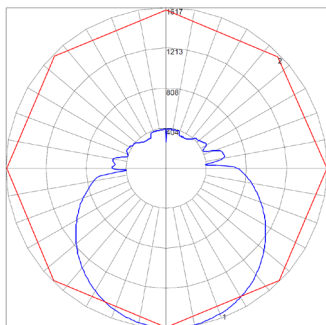
MBS - Matte Brass



GBS - Gloss Brass

PHOTOMETRIC

IES: CT-4 @ 80W 3000K



Zone	Lumen	Luminaire%
0-30	1287	13.60
0-40	2167	22.80
0-60	4189	44.10
0-90	6813	71.80
0-180	9489	100

Lumen: 9489
Input Watts: 83.13 W
Efficacy: 114 LPW
UGR: 27.3

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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

