

Circle Pendant-up&down

# C-CH5070D





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## Basic Parameters

Material	AL6063-T5,spraying surface
IP Grade	IP20
Warranty	5 years

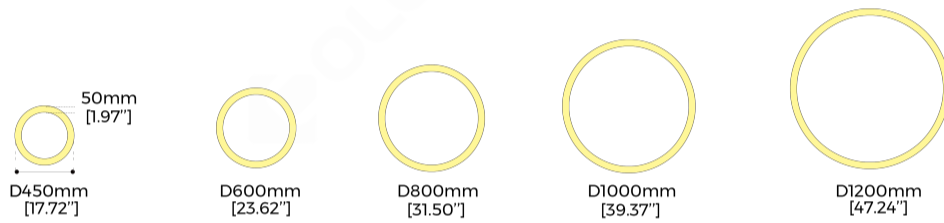
## Electrical Parameters

Input Voltage	AC200-240V
Control	Non-Dimming,1-10V Dimming,DALI Dimming

## Optical Parameters

Version	Regular
SDCM	<3 Step (ANSI)
Length	D450mm,D600mm,D800mm,D1000mm,D1200mm
CRI	>80,>90
CCT	2700K,3000K,3500K,4000K,5000K,6500K
Luminous Efficacy	95LM/W(Regular)

## Dimensions



## Luminaire Parameters

Version	Diameter	Type Power (W)	PCB Current (A)	CRI	CCT	Lumens(LM) @ White, Sliver - UP	Lumens(LM) @ White, Sliver - Down	Lumens(LM) @ Black - UP	Lumens(LM) @ Black - Down
Regular	D450mm	44W(UP:15W/DOWN:29W)	1.15	>80	4000K	1463	2717	1243	2309
Regular	D600mm	65W(UP:22W/DOWN:43W)	1.7	>80	4000K	2161	4013	1837	3411
Regular	D800mm	76W(UP:26W/DOWN:50W)	2	>80	4000K	2527	4693	2147	3989
Regular	D1000mm	107W(UP:36W/DOWN:71W)	2.8	>80	4000K	3557	6607	3024	5616
Regular	D1200mm	118W(UP:40W/DOWN:78W)	3.1	>80	4000K	3923	7286	3334	6193
Regular	D450mm	44W(UP:15W/DOWN:29W)	1.15	>90	4000K	1258	2336	1069	1986
Regular	D600mm	65W(UP:22W/DOWN:43W)	1.7	>90	4000K	1858	3451	1579	2934
Regular	D800mm	76W(UP:26W/DOWN:50W)	2	>90	4000K	2173	4035	1847	3430
Regular	D1000mm	107W(UP:36W/DOWN:71W)	2.8	>90	4000K	3059	5682	2600	4829
Regular	D1200mm	118W(UP:40W/DOWN:78W)	3.1	>90	4000K	3374	6266	2868	5326
Regular	D450mm	44W(UP:15W/DOWN:29W)	1.15	>80	2700K	1243	2309	1057	1963
Regular	D600mm	65W(UP:22W/DOWN:43W)	1.7	>80	2700K	1837	3411	1561	2899
Regular	D800mm	76W(UP:26W/DOWN:50W)	2	>80	2700K	2147	3989	1825	3390
Regular	D1000mm	107W(UP:36W/DOWN:71W)	2.8	>80	2700K	3024	5616	2570	4773
Regular	D1200mm	118W(UP:40W/DOWN:78W)	3.1	>80	2700K	3334	6193	2834	5264
Regular	D450mm	44W(UP:15W/DOWN:29W)	1.15	>90	2700K	1069	1986	909	1688
Regular	D600mm	65W(UP:22W/DOWN:43W)	1.7	>90	2700K	1579	2934	1342	2493

Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>90	2700K	1847	3430	1570	2915
Regular	D1000mm	107W(UP:36W/D OWN:71W)	2.8	>90	2700K	2600	4829	2210	4105
Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>90	2700K	2868	5326	2437	4527
Regular	D450mm	44W(UP:15W/DO WN:29W)	1.15	>80	3000K	1316	2445	1119	2078
Regular	D600mm	65W(UP:22W/D OWN:43W)	1.7	>80	3000K	1945	3612	1653	3070
Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>80	3000K	2274	4223	1933	3590
Regular	D1000mm	107W(UP:36W/D OWN:71W)	2.8	>80	3000K	3201	5946	2721	5054
Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>80	3000K	3531	6557	3001	5574
Regular	D450mm	44W(UP:15W/DO WN:29W)	1.15	>90	3000K	1132	2102	962	1787
Regular	D600mm	65W(UP:22W/D OWN:43W)	1.7	>90	3000K	1672	3106	1421	2640
Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>90	3000K	1955	3632	1662	3087
Regular	D1000mm	107W(UP:36W/D OWN:71W)	2.8	>90	3000K	2753	5114	2340	4346
Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>90	3000K	3036	5639	2581	4793
Regular	D450mm	44W(UP:15W/DO WN:29W)	1.15	>80	3500K	1419	2635	1206	2240
Regular	D600mm	65W(UP:22W/D OWN:43W)	1.7	>80	3500K	2096	3893	1781	3309
Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>80	3500K	2451	4552	2083	3869
Regular	D1000mm	107W(UP:36W/D OWN:71W)	2.8	>80	3500K	3451	6409	2933	5447
Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>80	3500K	3805	7067	3234	6007
Regular	D450mm	44W(UP:15W/DO WN:29W)	1.15	>90	3500K	1220	2266	1037	1926
Regular	D600mm	65W(UP:22W/D OWN:43W)	1.7	>90	3500K	1802	3348	1532	2846
Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>90	3500K	2108	3914	1791	3327
Regular	D1000mm	107W(UP:36W/D OWN:71W)	2.8	>90	3500K	2967	5511	2522	4685
Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>90	3500K	3272	6078	2782	5166
Regular	D450mm	44W(UP:15W/DO WN:29W)	1.15	>80	5000K	1463	2717	1243	2309
Regular	D600mm	65W(UP:22W/D OWN:43W)	1.7	>80	5000K	2161	4013	1837	3411
Regular	D800mm	76W(UP:26W/D OWN:50W)	2	>80	5000K	2527	4693	2147	3989
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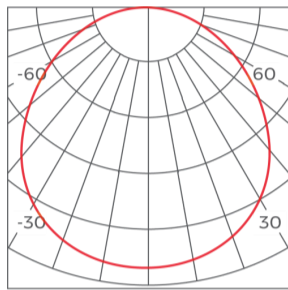
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Regular	D1200mm	118W(UP:40W/D OWN:78W)	3.1	>90	6500K	3374	6266	2868	5326

1. The output data is based on white coated luminaire with Ra80,4000K.

2. The tolerance of output data can be vary up to 10%.

## Light Distribution

Regular-100°



h(m)	D(cm)	E(lx)
1	262	3187
2	524	794
3	786	352
4	1048	198

## Packing

Size (mm/box)	Quantity /box	QTY/CTN	NW (kg/box)	N. WT (ctn)	G.WT (ctn)	Size (cm/carton)	Product Size (mm)
500*500*125	1	4	1.75	7.03	9.43	52*52*52	D450*50*70mm
650*650*125	1	4	2.41	9.67	12.87	67*67*52	D600*50*70mm
850*850*125	1	4	3.29	13.19	16.79	87*87*52	D800*50*70mm
1050*1050*125	1	4	4.17	16.7	20.9	107*107*52	D1000*50*70mm
1250*1250*125	1	4	5.05	20.22	24.82	127*127*52	D1200*50*70mm

1. Lamps packaged without inner box, directly use the outer box. 4PCS/CTN means 4 lamps shipped bundled together. The weight and dimensions of the outer carton are based on the combined measurements of the four bundled units.

2. The above weight data is for reference, the exact data should be based on the weight of the physical weighing shall prevail.

## Attentions

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.
- 6、 PC features: Each 10°C rise or drop will make diffuser extend or shrink 0.8mm/m, please confirm before processing and use