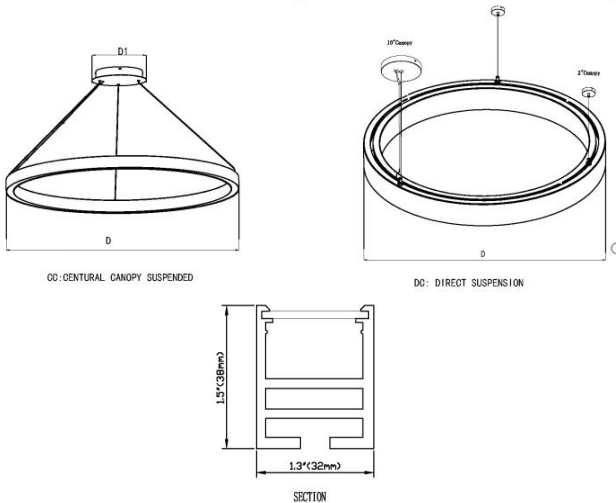
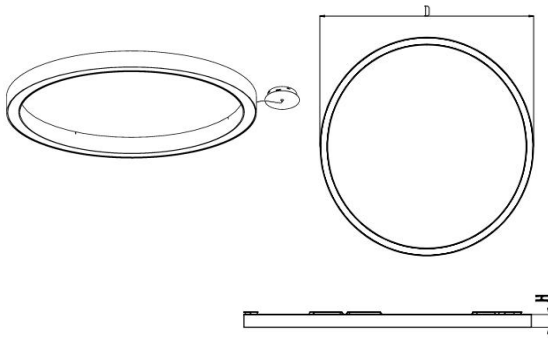


Series	LED RING LIGHT SERIES	Model	O LIGHT					
		Project:						
		Type:						
		Notes:						
		Overview						
		The OLight Ring Light is a versatile architectural lighting solution, available as a surface or pendant mount, with direct illumination. From 2ft dia to 16.5ft dia, the Ring Light stands out among the rest for range of features and options. With Centural canopy suspended, direct suspension and surface mounted installation for optional. For pendant ring light, size D5ft(D1500mm) and below D5ft(D1500mm), suspended with central canopy; for size above D5ft(D1500mm), suspended to ceiling straight. The diameter is bigger than 5ft, delivery sections and with joiner. The standard safe cable length is 5ft(1.5m), can be customized.						
Certificate		Features						
  		1. The diameter size to choose from ranging from 2ft to 16.5ft. 2. 2 color finishes(black, white), can be customized. 3. Operation Voltage: AC120-277V, 0-10v dimming and non-dimmable for optional 4. Aluminum body construction 5. 36 acoustic felt colors 6. Efficiency: $\approx 85lm/w$						
Type	Suspended - Down	Size						
		Model No.	Dimension		Driver quantity	Section quantity	Dimension code	Direct Lumen/Watt
			D	D1				
		OLIGHT-S-40W	23.6"(600mm)	10.0"(250mm)	1	1	D24	3400/40W
		OLIGHT-S-50W	35.4"(900mm)	10.0"(250mm)	1	1	D35	4250/50W
		OLIGHT-S-80W	47.2"(1200mm)	10.0"(250mm)	2	1	D47	6800/80W
		OLIGHT-S-100W	59.1"(1500mm)	10.0"(250mm)	2	1	D59	8500/100W
		OLIGHT-S-120W	78.8"(2000mm)	14.0"(350mm)	3	3	D79	10200/120W
		OLIGHT-S-160W	98.4"(2500mm)	14.0"(350mm)	4	4	D98	13600/160W
		OLIGHT-S-200W	118.1"(3000mm)	18.0"(450mm)	5	5	D118	17000/200W
		OLIGHT-S-300W	157.5"(4000mm)	20.0"(500mm)	6	6	D158	25500/300W
OLIGHT-S-400W	196.9"(5000mm)	20.0"(500mm)	12	6	D197	34000/400W		
Type	Surface mounted - Down	Size						
		Model No.	Dimension		Driver quantity	Section quantity	Dimension code	Direct Lumen/Watt
			D	H				
		OLIGHT-M-40W	23.6"(600mm)	1.5"(38mm)	1	1	D24	3400/40W
		OLIGHT-M-50W	35.4"(900mm)	1.5"(38mm)	1	1	D35	4250/50W
		OLIGHT-M-80W	47.2"(1200mm)	1.5"(38mm)	2	1	D47	6800/80W
		OLIGHT-M-100W	59.1"(1500mm)	1.5"(38mm)	2	1	D59	8500/100W
		OLIGHT-M-120W	78.8"(2000mm)	1.5"(38mm)	3	3	D79	10200/120W
		OLIGHT-M-160W	98.4"(2500mm)	1.5"(38mm)	4	4	D98	13600/160W
		OLIGHT-M-200W	118.1"(3000mm)	1.5"(38mm)	5	5	D118	17000/200W
		OLIGHT-M-300W	157.5"(4000mm)	1.5"(38mm)	6	6	D158	25500/300W
OLIGHT-M-400W	196.9"(5000mm)	1.5"(38mm)	12	6	D197	34000/400W		

Ordering Format	Model No.	Installation		Acoustic Configuration	Power		CRI	CCT		Control		Body Color		Acoustic Color	Dimension code
	OLIGHT	S	Suspended	Blank: No acoustic	40W	For size D23.6"	80+	30K	3000K	STD	Non-dimming	SW	Matt white	Acoustic Color Code	D24
		M	Surface mounted	AC: Acoustic with light	50W	For size D35.4"	90+	35K	3500K	DIM	0-10V dimming	SB	Matt black		D35
					80W	For size D47.2"		40K	4000K			RAL	Customized color		D47
					100W	For size D59.1"									D59
					120W	For no acoustic, D78.8"									D79
					160W	For no acoustic, D98.4"									D98
					200W	For no acoustic, D118.1"									D118
					300W	For no acoustic, D157.5"									D158
					400W	For no acoustic, D196.9"									D197

Acoustic Color Code	
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Order Example:	OLIGHT-S-AC-40W-80-30K-DIM--SW-NSAC-001 141-D24
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Light distribution	Optical system																																																				
C0/C180 90° 60° 30° 0°	C90/270 90° 60° 30° 0°	<table><tr><th>Height</th><th>Center lx</th><th>Diameter</th></tr><tr><td>1 m</td><td>3254.54 lx</td><td>338.18cm</td></tr><tr><td>2 m</td><td>813.64 lx</td><td>676.36cm</td></tr><tr><td>3 m</td><td>361.62 lx</td><td>1014.54cm</td></tr><tr><td>4 m</td><td>203.41 lx</td><td>1352.73cm</td></tr><tr><td>5 m</td><td>130.18 lx</td><td>1690.91cm</td></tr><tr><td>6 m</td><td>90.40 lx</td><td>2029.09cm</td></tr><tr><td>7 m</td><td>66.42 lx</td><td>2367.27cm</td></tr><tr><td>8 m</td><td>50.85 lx</td><td>2705.45cm</td></tr><tr><td>9 m</td><td>40.18 lx</td><td>3043.63cm</td></tr><tr><td>10 m</td><td>32.55 lx</td><td>3381.82cm</td></tr><tr><td>11 m</td><td>26.90 lx</td><td>3720.00cm</td></tr><tr><td>12 m</td><td>22.60 lx</td><td>4058.18cm</td></tr><tr><td>13 m</td><td>19.28 lx</td><td>4396.36cm</td></tr><tr><td>14 m</td><td>16.60 lx</td><td>4734.54cm</td></tr><tr><td>15 m</td><td>14.46 lx</td><td>5072.73cm</td></tr><tr><td>16 m</td><td>12.71 lx</td><td>5410.91cm</td></tr></table> Beam Angle:118.80°(50%Imax)	Height	Center lx	Diameter	1 m	3254.54 lx	338.18cm	2 m	813.64 lx	676.36cm	3 m	361.62 lx	1014.54cm	4 m	203.41 lx	1352.73cm	5 m	130.18 lx	1690.91cm	6 m	90.40 lx	2029.09cm	7 m	66.42 lx	2367.27cm	8 m	50.85 lx	2705.45cm	9 m	40.18 lx	3043.63cm	10 m	32.55 lx	3381.82cm	11 m	26.90 lx	3720.00cm	12 m	22.60 lx	4058.18cm	13 m	19.28 lx	4396.36cm	14 m	16.60 lx	4734.54cm	15 m	14.46 lx	5072.73cm	16 m	12.71 lx	5410.91cm
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Accessories
A.Mounting Bracket B.Anchor Screws C.Plastic Anchors D.Bracket Screws E.Canopy Screws F.Wire Connectors



PRODUCT SPECIFICATION

Material		LED system	
LED Driver	ARCATA or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P	LED	Samsung 2835, 3V, 150mA
Alu PCB	2.0W.M/K, UL Cert	CCT	2700K, 3000K, 3500K, 4000K and 5000K with a great color consistency (within 6-step MacAdam ellipse)
Housing	Alumium6063, painting.	Led life	Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.
Lens	PC, UL-94VO, Anti-UV	Operation temp	minus 20C to 40C (centigrade)