

INTENDED USE

Our large, architectural-grade LED Ring Light delivers powerful, uniform downlight with a clean, modern profile. Its perfectly circular design complements a wide range of residential, hospitality, and commercial interiors—including offices, class rooms, and conference rooms. Constructed with a durable aluminum outer housing and a glare-free internal reflector, this fixture ensures visual comfort and performance. Available in multiple diameters and finishes, it supports both surface and pendant mounting with adjustable aircraft cables. Optional features include Bluetooth Mesh controls and an external emergency battery backup.

FEATURES

Construction: Extruded aluminum outer housing Galvanized, Adjustable power cord and AC cables with push button grippers are standard

Lens: White frosted acrylic diffuser

Reflector: Glare-free, one piece, heavy gauge aluminum

Mounting: Surface and pendant with standard J-boxes

Standard Canopy: 10" x 2.25" for pendant mount

Remote Canopy: 3" x .45" for pendant mount

Pendant: 8' adjustable aircraft cables/power cord included (Custom length available, consult MFG)

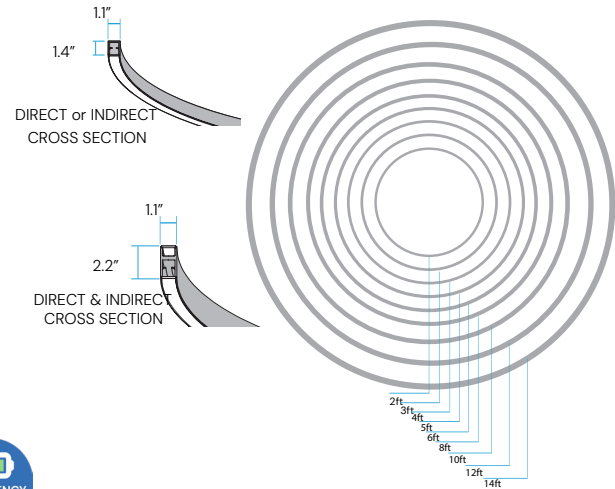
Voltage: 120/277 V AC

CRI: 90+

Driver: 0-10V (100-1%) dimming

Emergency: 90 minutes minimum, remote install only

Listings: ETL listed per UL and CSA standards



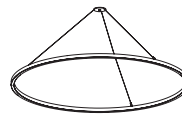
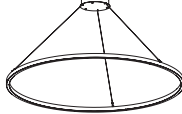
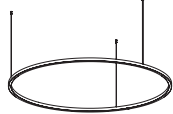
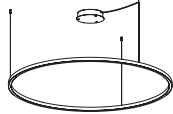
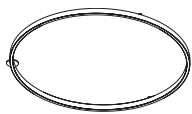
S – Surface

PS – Pendant Standard

PSR – Pendant Standard Remote

PM – Pendant Medial

PMR – Pendant Medial Remote



ORDERING INFORMATION Example:

Model	Light Distribution	Size	Mount Type	Color Temp	Finish	Options
12253	D Direct	2 2 Foot	S ^{2,3} Surface	30K ^{Std.} 3000K	SL ^{Std.} Silver	XEM7 7 Watt Emergency Battery (External) XX Custom AC Cable/Power Cord (25' Max)
	I Indirect	3 3 Foot	PS ² Pendant Standard	35K 3500K	WH White	
	DI Direct/Indirect	4 4 Foot	PSR Pendant Standard Remote	40K 4000K	BK Black	
		5 5 Foot				
		6 6 Foot	PM Pendant Medial			
		8 8 Foot	PMR Pendant Medial Remote			
		10 ¹ 10 Foot				
		12 ¹ 12 Foot				
	14 ¹ 14 Foot					

¹ Available only in Direct/Indirect
² Not available for sizes from 8 Foot to 14 Foot
³ Available only in Direct light distribution

PERFORMANCE DATA

Size (ft)	Wattage	Lumens	Weight (lb)
2	DI 52W D,I 26W	DI 4,337 D,I 2,166	DI 8 D,I 7
3	DI 78W D,I 39W	DI 6,507 D,I 3,250	DI 16 D,I 14
4	DI 104W D,I 52W, 56W	DI 8,676 D,I 4,333	DI 18 D,I 16
5	DI 130W D,I 65W	DI 10,844 D,I 5,416	DI 20 D,I 18
6	DI 156W D,I 78W	DI 13,014 D,I 6,500	DI 30 D,I 20
8	DI 209W D,I 104W	DI 17,352 D,I 8,666	DI 50 D,I 30
10	DI 267W	DI 22,152	DI 63
12	DI 312W	DI 26,028	DI 80
14	DI 365W	DI 34,704	DI 90



COLOR TEMPERATURE GUIDE

<p>2700K WARM WHITE</p> <p>friendly personal intimate</p> <p>HOMES LIBRARIES RESTAURANTS</p> <p>X</p>	<p>3000K SOFT WHITE GLOW</p> <p>soft warm pleasing</p> <p>HOMES HOTEL ROOMS LOBBIES RETAIL STORES</p> <p>✓</p>	<p>3500K NEUTRAL GLOW</p> <p>sociable inviting non-threatening</p> <p>EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS</p> <p>✓</p>	<p>4000K DAYLIGHT GLOW</p> <p>neat clean efficient</p> <p>OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS</p> <p>✓</p>	<p>5000K CRYSTAL WHITE GLOW</p> <p>bright cool alert</p> <p>GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS</p> <p>X</p>
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