

DRUM | Architectural Round Light

Overview

The DRUM elevates round, pendant designs with modern budgets in mind. This floating disc of enhanced illumination delivers the visual heft of an architectural vision, as a singular pendant or as a cluster for luminous statements.

Part #:

DRUM | Architectural Round Light

Lumens:

Max Lumen Direct:	High Lumen Direct:	Med Lumen Direct:	Low Lumen Direct:
12,000 Lm	9,000 Lm	6,000 Lm	3,000 Lm
85 W	63.74 W	42.5 W	21 W

Max Lumen Indirect:	High Lumen Indirect:	Med Lumen Indirect:	Low Lumen Indirect:
6,000 Lm	4,500 Lm	3,000 Lm	1,500 Lm
42 W	31.5 W	21 W	10.5 W

Color:

CCT:
3000K
3500K
4000K
Tunable White (2700K-5000K)
Bluetooth (2700K-5000K)
Dim to Warm (1800K-3000K)

CRI:
90

Voltage:

Standard:
120-277 V

Dimming:

Standard:
0-10V - 1%
Options:
Dim to Warm,
Tunable
Bluetooth

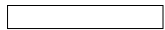
Lifetime:

Standard:
L70 > 100,000 Hrs.

Operating Temperature:

Standard:
-4°F to 104°F

Finishes:

		
Midnight RAL 9005	Pearly Gate RAL 9016	Silver Gray RAL 7045

Custom color available*

*All custom color requests must be call to order and will affect leadtimes.
Accommodation for RAL color code is available.



Indirect Module:



DRUM3

3ft Round Light

Features:

Seamless percision
Rolled and welded aluminum housing for seamless, consistent, precision formed curves.

Boom Boom Pow

Engineered acrylic lens for flat, diffused illumination, drop lens and regress lens options for impact and subtle architectural highlights.

Modular, modern

Modern mounting options to fit a variety of sites and customer demands.
The fully modular, aluminum rolled housing allows for design lens options and designer focused appeal.

Lens:



Flush Lens



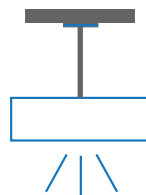
Regress Lens



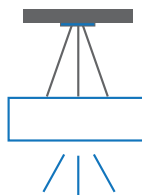
Drop Lens

Mounting:

Pendant Mount:



Suspended Mount:

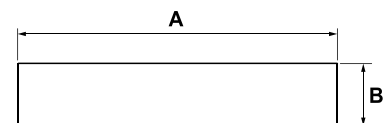


Surface Mount:



Dimensions:

Size	Diameter (A)	Height (B)	Weight
3ft (Flush Lens)	34.1" (866mm)	4.6" (116.5mm)	39 LBS (17.74kg).
3ft (Drop Lens)		5.3" (135.5mm)	
3ft (Regress Lens)		4.3" (108mm)	



DRUM | Architectural Round Light

Example: DRUM 3 ID PM X H 930K F DIM BL

Ordering Guide:

Use the buttons below to build out a product number.

Select one option per numbered section. if a preferred option is not here, please contact your local SPRNG representative for more information.

Fixture Body				Output and color			
1 Series	2 Diameter	3 Light Style	4 Mounting	5 Direct Output	6 Indirect Output*	7 Voltage	8 CCT/CRI
DRUM Drum - Architectural Round Light	3 3ft Diameter	D Direct - Downlight ID Indirect - Uplight	SM Surface Mount SP Suspended Mount (7ft Aircraft Cable to J-Box) PM Stem Pendant Mount (2ft Stem)	X (Max) 12,000 Lm / 85W (3ft Diameter) H (High) 9,000 Lm / 63.74W (3ft Diameter) M (Medium) 6,000 Lm / 42.5W (3ft Diameter) L (Low) 3,000 Lm / 21W (3ft Diameter) CO Custom Output (Please specify) ¹ ¹Please consult your local SPRNG representative for details on Custom Outputs.	X (Max) 6,000 Lm / 42W (3ft Diameter) H (High) 4,500 Lm / 31.5W (3ft Diameter) M (Medium) 3,000 Lm / 21W (3ft Diameter) L (Low) 1,500 Lm / 10.5W (3ft Diameter) CO Custom Output (Please specify) ² ²Please consult your local SPRNG representative for details on Custom Outputs. ³NOTE: Indirect Output only needed for "ID" light style. Leave blank for "D" Light Style.	BLANK 120V-277V	930K 90 CRI - 3000K 935K 90 CRI - 3500K 940K 90 CRI - 4000K 9FSK 90 CRI - Tunable White/Bluetooth (2700K - 5000K) 9DTW 90 CRI - Dim to Warm (1800K - 3000K)

Hard Optics	Dimming	Finishing	Backups & Controls	
9 Optics	10 Dimming Driver	11 Finish	12 Emergency	13 Controls
F Flush Lens - Default R Regress with flat diffuser D Drop Lens	DIM 0-10V 1% DTW Dim to Warm 1% TW Tunable white 1% BLU Bluetooth	BL Midnight black - RAL9005 WH Pearly gate white - RAL9016 SG Shining silver gray - RAL7045 ----- RAL color code	BLANK No Emergency Backup EM 8W Emergency Battery backup	BLANK No controls. BLF Bluetooth controls. AV Avion-On controls. CS Custom controls.

Hard Optics:

Flush Lens



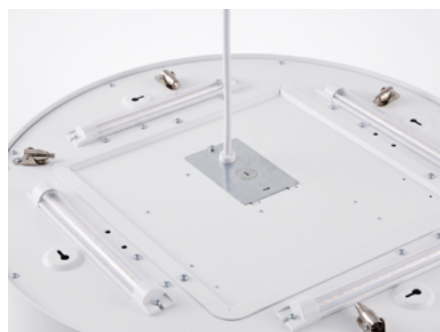
Regress Lens



Drop Lens



Indirect Modules:



Finishes:

Black



Silver



White



DRUM | Architectural Round Light

Performance Data

3ft DRUM	3000K		3500K		4000K	
Distribution	Direct	Indirect	Direct	Indirect	Direct	Indirect
Lumens	11,280 Lm	5,640 Lm	11,640 Lm	5,820 Lm	12,000 Lm	6,000 Lm
Watt	85W	42W	85W	42W	85W	42W
Efficacy	133 Lm/W	134 Lm/W	137 Lm/W	139 Lm/W	140 Lm/W	140 Lm/W

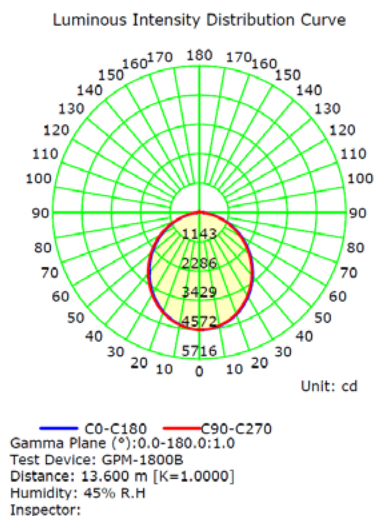
Electrical Data (Direct):

Size	Number of Drivers	Driver Current (mA)	Nominal Power (W)	Current (Amps)			
				120V	208V	240V	277V
3 FT	1	1800	85	0.71	0.41	0.35	0.31

Electrical Data (Indirect & Direct):

Size	Number of Drivers	Driver Current (mA)	Nominal Power (W)	Current (Amps)			
				120V	208V	240V	277V
3 FT	1+1	900 + 1800	127	1.06	0.61	0.53	0.46

Photometrics



DRUM 3 D X 930K F DIM WH
(Direct, Flush Lens)

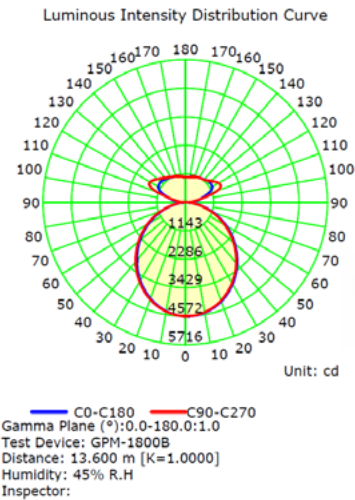
Luminaire Property

Luminaire Manufacturer: SLG
Luminaire Category:
Luminaire Description: DRUM 3 D X 940 F DIM WH-12000Lm-40K
Lamp Catalog: Lamp Description:
Number of Lamps: 1 Lumens per Lamp:
Luminous Length (mm): Luminous Width (mm):
Luminous Height (mm): Voltage: 120.48 V
Current: 0.6793 A Power: 81.72 W
Power Factor: 0.9984

Photometric Results

CIE Class: Direct
Measurement Flux: 12240.3 lm
Downward Ratio: 99%
Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 158.5, 158.6, 158.5, 158.6
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 106.0, 106.3, 105.9, 106.4
Luminaire Efficacy Rating (LER): 149.83
Max. Intensity: 4572.98 cd
S/MH(C0/C180): 1.21
Total Rated Lamp Lumens: 12240.3 lm
Efficiency: 100%
Upward Ratio: 1%
C0r0 Intensity: 4570.44 cd
Pos of Max. Intensity: H0 V2
S/MH(C90/C270): 1.21

DRUM | Architectural Round Light Photometrics (Continued)



DRUM 3 ID XH 930K F DIM WH
(Indirect Module, Flush Lens)

Luminaire Property

Luminaire Manufacturer: SLG
Luminaire Category:
Luminaire Description: DRUM 3 ID XH 940 F DIM WH-18000Lm-40K
Lamp Catalog: Lamp Description:
Number of Lamps: 1 Lumens per Lamp:
Luminous Length (mm): Luminous Width (mm):
Luminous Height (mm): Voltage: 120.48 V
Current: 0.6793 A Power: 125.6 W
Power Factor: 0.9984

Photometric Results

CIE Class: Semi-Direct
Measurement Flux: 18493.5 lm
Downward Ratio: 66%
Field Angle(C0/C180,C90/C270,C45/C225,C135/315): 360.0, 360.0, 360.0, 360.0
Beam Angle(C0/C180,C90/C270,C45/C225,C135/315): 106.0, 106.3, 105.9, 106.4
Luminaire Efficacy Rating (LER): 147.29
Max. Intensity: 4572.98 cd
S/MH(C0/C180): 1.21

Total Rated Lamp Lumens: 18493.5 lm
Efficiency: 100%
Upward Ratio: 34%
C0r0 Intensity: 4570.44 cd
Pos of Max. Intensity: H0 V2
S/MH(C90/C270): 1.21