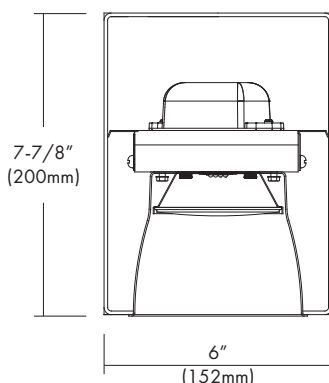


LEDH-SR5-G2 Series

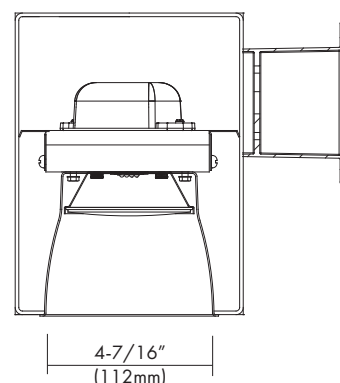
120-277 VAC, 5" LED Ceiling, Wall and Pendant Mount Cylinders

Catalog #		Type
Project		Date
Prepared by		

5" LED Cylinder



[Ceiling Mount : LEDH-SR5C]



[Wall Mount : LEDH-SR5W]

DESCRIPTION

The LEDH-SR5-G2 Series 5 " Surface Mount Cylinders come in three versions : Ceiling "C", Wall "W" and Pendant "P". The fixtures are offered in 10W, 14W and 22W LED, COB modules plus State-of-the-Art universal drivers with Triac, ELV or 0-10V dimming.

DESIGN FEATURES

LED Module

- Durable extruded aluminum heat sink is integrated with the LED COB (chip on board).
- Inner reflector enables even distribution with excellent uniformity.

Reflector

- Anodized haze clear and White painted finishes. Contact factory for other finishes.

Housing

- Round, 0.60" thick spun aluminum housing available in semi-matte White, Black, Bronze and Silver.

Heat Sink

- Extruded Aluminum Heat Sink computer designed for superior thermal management to ensure constant light output, color and life of solid state engine components.

LED Power Supply Driver

- Universal, 120~277 VAC input, high efficiency dimming drivers with ① Triac/ELV dimmer switches or ② Triac/ELV/0-10V dimmer switches.
- Drivers feature power factor >.90, THD <20% with integral thermal protection to sense over temperature or electrical issues.
- Driver mounts externally to the LED module for thermal isolation and allows for easy maintenance if needed.

Wall Bracket (LEDH-SR5W)

- Cast aluminum bracket easily secures to housing's cross-bar with set screws.

Limited Warranty

- LED Module & Product: 3 years

Listing

- cCSA-us Listed

SPECIFICATION			
Input Voltage	120-277VAC		
Wattage (+/-5%)	10W	14W	22W
Lumen (+/-5%)	1,000 lm	1,400 lm	2,200 lm
Efficacy (LPW)	100 lm/W	100 lm/W	100 lm/W
Beam Angle	67.7°	67.7°	69.3°
CRI (Typical)	80, 90		
CCT (Color +/-5%)	2700K, 3000K, 3500K, 4000K		
Dimming	Triac/ELV, Triac/ELV/0-10V, or Lutron Dimming		
LED Module	5 yr/50K hr		
Environment	Indoor		

* Triac/ELV/0-10V Approved Dimmers

* Lutron:

Triac: Skylark S-600
 ELV: NovaT NTELV-300 & 600
 Diva DVELV-300P & 303P
 Maestro MAELV-600
 Skylark SEL-VB-300P

0-10V: Diva DDTV

Diva DVSTV-IV

CFL/LED: Diva DVCL-253P

Ariadni AYCL-253P

* Leviton:

Triac: Trimatron #705W

ELV: IPE04-1L (ELV)

Acenti: ATE06-1LW

* Consult tech. service or factory for additional dimmers

TRIMS

* Wide beam reflector is standard. Also available in narrow beam in reflector (consult with factory).

LEDT-R54

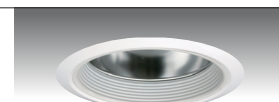
Specular Open Reflector



LEDT-R54

LEDT-R514

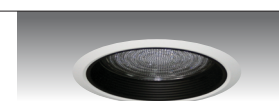
Baffle w/ Reflector



LEDT-R514

LEDT-R541

Baffle w/ Regressed Lens



LEDT-R541

LEDT-R522

Reflector w/ Regressed Lens



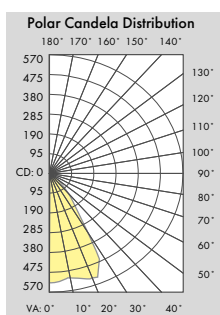
LEDT-R522

* All trims are rated for damp location and regressed lens trims are wet location listed.

* LEDT-R541 & LEDT-R522 are suitable and rated for shower location.

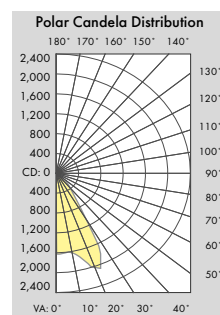
PHOTOMETRIC REPORT

* Contact Factory for IES File



[LEDH-SR5C/SR5W/SR5P-14]

Illuminance at a Distance	
Center Beam FC	Beam Width
2.0ft	147.3 fc
4.0ft	36.8 fc
6.0ft	16.4 fc
8.0ft	9.2 fc
10.0ft	5.9 fc
12.0ft	4.1 fc
Beam Spread: 66°	



[LEDH-SR5C/SR5W/SR5P-22]

Illuminance at a Distance	
Center Beam FC	Beam Width
2.0ft	228.7 fc
4.0ft	57.2 fc
6.0ft	25.4 fc
8.0ft	14.3 fc
10.0ft	9.2 fc
12.0ft	6.4 fc
Beam Spread: 66°	

Ordering Information

Model	Pendant Style/Length	Watts	CRI	Color Temp. *	Driver	Housing Finish *	Trim	Reflector Finish **	Baffle Finish for LEDT-R514 & R541	Reflector Collar for LEDT-R522	Lens for LEDT-R541 & R522
LEDH-SR5C-G2	Place Style before Length - = Standard Pendant -S = Swivel Mount Pendant	-10 = 10W (UZTD & UTMD Driver Only)	-8 = 80 CRI -9 = 90 CRI	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	UTD = 120~277VAC, Triac/ /ELV Dimming UZTD = 120~277V, Triac/ ELV/0-10V Dimming (10, 14, 22 & 32W Only) UTMD = 120~277VAC, Tri- Mode (0-10V/ Triac/ELV) Dimming (10, 14, 22 & 32W Only) * - Option -EM = Emergency battery backup	-WH = White -BK = Black -BZ = Bronze -SI = Silver	LEDT-R54 LEDT-R514 LEDT-R541 LEDT-R522	-HC = Haze Clear -WH = White Painted	-WH = White -BK = Black	-CL = Clear	-FR = Fresnel
LEDH-SR5W-G2	Pendant Lengths 12 = 12 Inches 18 = 18 Inches 24 = 24 Inches	-14 = 14W									
LEDH-SR5P-G2	Pendant Lengths 36 = 36 Inches 48 = 48 Inches Cable and Cord Lengths -C32 = 32 Inches -C58 = 58 Inches -C108 = 108 Inches -C128 = 128 Inches	-22 = 22W									

Example : LEDH-SR5P-C58-23-830UZTD-WH

LEDT-R54-HC

* Consult factory for other Color Temperatures and Finishes