

RSHL-2G



APPLICATION

Family of direct and indirect luminaires component high reflectance. Recessed fixture with slope high transmission diffuser panels manage contrast and generate soft even higher angle luminance. Ideal for hospitals, hallway, conference rooms, offices, schools and other numerous other commercial applications.

FEATURES:

- Architectural low-profile design, shallow direct/ indirect housing, SPCC steel housing with high reflectance.
- Non-glare white powder coat finish over rust inhibiting phosphate coat for maximum corrosion resistance.
- Shallow recessed luminaires.
- Lens to be white translucent and non-glare with a ribbed prism design. Tool-free removable and hingable from side.
- Reflectors and shields in textured matte white powder coated finish.

MOUNTING:

- Recessed mount in expose T-bar ceilings, Internal T-bar safety clips.

LED:

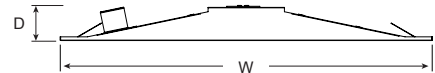
- Color Temperature: 4000K.
- LED Module: High efficiency up to 125 LPW.
- Service life: Greater than 50,000 hours(L₇₀) minimizing maintenance frequency.
- LM79 / LM80
- CRI Ra >80.

ELECTRICAL:

- High power factor electronic driver, operate from a 120 ~ 277 Vac input range, 50 / 60 Hz.
- Features included over voltage protection, surge, short circuit protection and over load protection.
- Power Factor: typical > 0.90
- 0-10V dimmable driver as standard.
- To find an approved dimmer switch, please see table1.
- Minimum starting temperature -4°F (-20°C) ~ 104°F (40°C).

LISTING:

- DLC premium. ¹
- ETL listed.
- Recessed Luminaires, Type IC
- Suitable for damp locations.
- 5 year warranty.



Specifications: 2'x2'

Length: 23.7 (604)
Width: 23.7 (604)
Depth: 2.18 (55.4)
Weight: 11.2 lbs (5.12 kg)

Specifications: 2'x4'

Length: 47.75 (1213)
Width: 23.7 (604)
Depth: 2.18 (55.4)
Weight: 22.3 lbs (10.12 kg)

All dimensions are in inches (millimeters).

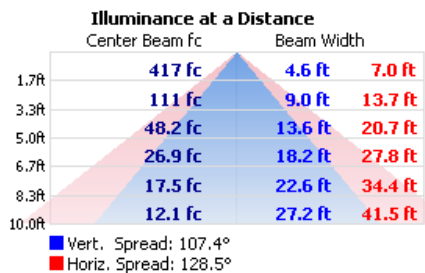
CONFIGURATIONS

Series	Size	AC Input Wattage	Lumen Output	Lumen/Watt
RSHL-2G	2' x 2'	28W	3604 lm	128.23 lm/W
	2' x 4'	52W	6855 lm	131.66 lm/W

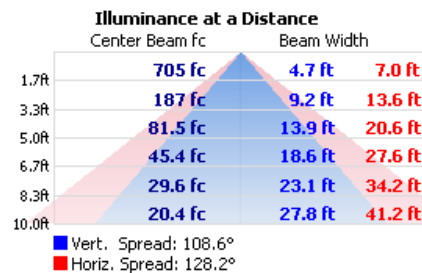
COMPATIBLE DIMMER SWITCH (TABLE 1)

Manufacturer	Manufacturer Part #
LEVITON	DVSTV
	MS-2101
PHILIPS	SR12002TUNV
LEVITON	IP710-DLZ

RSHL-2G-22-C-L28



RSHL-2G-24-C-L50



ORDERING INFORMATION

EXAMPLE: RSHL-2G-22-C-L28/40-UNV-DM

MODEL	SIZE	SHIELD	LED	COLOR TEMP.	TRIM TYPE	DIFFUSER
RSHL-2G	22 2' x 2'	C Center	L28 28W	/40 4000K (Std.)	(Blank) FK Grid Flange Kit for Hard Ceiling ²	(Blank) Acrylic Diffuser with Overlay
	24 2' x 4'		L50 52W			

VOLTAGE	DIMMING	OPTIONS
UNV 120-277V	DM Dimming Ballast 10~100% dim (Std.)	GTD Bodine Generator Transfer Device GTD10DIM Bodine Generator Transfer Device (0-10VDC Dimmer Override)

NOTES:

1. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.
2. Supplied in separate boxes, field installed.