

HYP-CN-RD

Canopy LED Lighting: Round Profile

LED slim canopy lights are designed with optical lenses distributing more uniform light for various applications. Wide wattage options of 25W to 75W and high luminous efficacy of up to 135LM/ W, replacing metal halide/high pressure sodium of 100~400W with a >50,000 hours lifespan. The concise and elegant housing features an impressive design, allowing hand-free wiring connection. Optimized thermal management system and separated drivers from heat sink maximizes the fixture's lifespan with a thoughtful construction. 50% labor cost saving for quick maintenance & installation for 6th Gen, widely used for parking garage lighting, stairway security lighting, pathway lighting, entryway and shopping area walkway lighting and other locations where heavy pedestrian traffic makes maintenance difficult.



Applications:

- Gas station
- Auto dealership
- Low bay general lighting

HYP-CN Round Canopy Series

HYP-CN-XXXX Specifications

Listing: ETL US-Canada Certified Wet Location Use.
DLC QPL Premium.

LED & Optics: 3030 High Efficiency LED

Standard 140° beam angle. High-transmission IK08 impact-resistant diffuser. Customizable diffuser material: Clear or Frosted.

Available CRI: >70

Colour Temperature (CCT): 3000K, 4000K, 5000K

All models are CCT tunable from 3000K to 5000K

Reported TM-21 LED Light Maintenance:

L80(80% light output): > 50,000 hours

Operating Temperature: -40°C to +40°C

Electrical: Input: 120-347 VAC 50/60 Hz

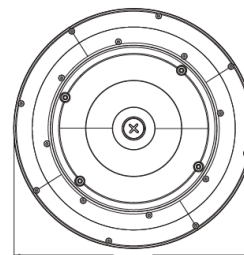
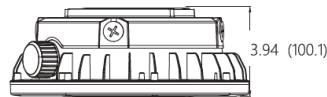
Power Factor: > 0.92

THD: < 15%

Surge: 6 kV

Construction: High quality die-cast aluminum shell. Strong and Durable.

Standard Dimensions: Units: in (mm)



Installation: Simple and easy maintenance/electrical access.
Installation using supplied mounting plate.

Available Features:

0-10V dimming

Occupancy sensor, photocell sensor

Emergency Backup

Surge protection

Specifications Table

Model	Lumen (lm)	CCT (K)	Wattage (W)	Efficiency (lm/W)
HYP-CN-0040 -UNV-3K0/4K0/5K0-70-140-SF-CL- RD	6075/4725/4050/ 3375	3000/4000/ 5000	40/35/30/25	135 lm/W
HYP-CN-0075 -UNV-3K0/4K0/5K0-70-140-SF-CL- RD	10125/8100/6750/ 5400	3000/4000/ 5000	75/60/50/40	135 lm/W

Ordering Code (e.g., HYP-CN-0075-UNV-5K0-70-135-SF-CL-RD-M-S)

LAMP-SERIES CODE	POWER RATING	AC INPUT VOLTAGE	COLOUR TEMPERATURE	CRI	BEAM ANGLE	INSTALL METHOD	DIFFUSER	LENGTH	ACCESSORIES ^A
HYP-CN	0075	UNV	5K0	70	135	SF	CL	RD	M – S
HYP-CN	0040 (40W MAX)	UNV (120-347V)	3K0 (3000K Tunable)	70	135	SF (Surface mount kit)	CL (Clear)	RD (Round Profile)	D (0-10V Dimming)
	0075 (75W MAX)		4K0 (4000K Tunable)				FR (Frosted/Diffuse)		M (Occupancy Sensor)
			5K0 (5000K Tunable)						P (Photocell Sensor)
									S (Surge Protection)
									E (Emergency Backup)

^A ELECTRICAL SURGE:

All LED fixtures are susceptible to voltage spikes. Surge protection is highly recommended for industrial and manufacturing applications



Data subject to change without notice. Access Date: 2023-05-31
Visit us at www.lumingen.com or Call us at 1.604.371.4112