



TRACE LITE
commercial & industrial lighting

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ROUND LED HIGHBAY

Multiple lumen packages from 9,100 to 30,000 lumens.

Efficacies up to 140 LPW maximize energy savings.

Sealed design for use in Wet Locations, IP65 Rated.

3/4" Hook, 6' whip and security cable included.

DesignLights Consortium® (DLC) Qualified.

Battery backup, integral sensor and mounting options available.

RQHL Series

ROUND LED HIGHBAY

The RQHL Series is a cost-effective round highbay solution offered in multiple lumen packages. Delivering up to 30,000 lumens, the RQHL is optimized for project flexibility in retail, industrial, commercial, manufacturing, warehousing, gymnasium and other large interior spaces with mounting heights up to 50'. The RQHL features an IK10 rated lens and is supplied with a standard 3/4" mounting hook, 6' cord and safety cord. This series can be pendant, hook or surface mounted and is available with optional battery backup, motion sensor and a variety of other accessories. This highbay is suitable for ambient temperatures up to 50°C (122°F).



Shown with optional Motion Sensor (SC) and Yoke accessory (RQHL-YK-BL)

FEATURES & BENEFITS

- Multiple lumen packages from 9100 to 30,000 lumens, up to 140lm/w
- Die-cast aluminum housing with heat-dissipating fins in a black powder coated finish
- Sealed design for use in Wet Locations
- 3/4" Hook, 6' whip and security cable included
- UV-stabilized polycarbonate lens - IK10 impact tested
- Diffused 160° distribution
- Available in 4000K and 5000K CCT
- Class 2 power supply, universal 120-277VAC, 50/60Hz
- Built in driver surge protection L/N-PE: 6kV, L-N: 4kV (67W = L- N: 2KV)
- Optional yoke mount bracket for surface mount installation
- Optional integral battery backup - field or factory installed
- Optional integral motion sensor (120/277VAC) located in the center of the lens
- cULus Listed for Wet Locations
- IP65 Rated
- IK10 Rated lens
- DesignLights Consortium® (DLC) Qualified

SPECS AT A GLANCE

Model	RQHL-67	RQHL-97	RQHL-140	RQHL-190	RQHL-215
Wattage (W)*	67	97	140	190	215
Lumens (lm)	9100	12,300	17,500	24,000	30,000
Efficacy (LPW)	136	127	125	136	140
Distribution	Diffused 160°				
CCT (K)	4000K, 5000K				
CRI	≥80				
Input Voltage	120-277VAC, 50/60Hz				
Operating Temp	-20°C to 50°C (-4°F to 122°F)				
Certifications	UL Listed for Wet Locations, IP65, IK10, DLC				
Warranty	5 Years				
Weight	5.8 lbs	6.0 lbs	6.1 lbs	9.3 lbs	6.7 lbs

* Nominal Wattage, tested at 5000K CCT. Values at 120/277VAC.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

ORDERING INFORMATION (Example: RQHL-97-VS-4K-BL-BB)

Series	Wattage	Input Voltage	CCT	Finish	Options (Factory Installed)
RQHL	67 = 67W	VS = 120/277VAC	4K = 4000K	BL = Black	BB ¹ = Battery Backup
	97 = 97W		5K = 5000K		SC = Motion Sensor
	140 = 140W				
	190 = 190W				
	215 ¹ = 215W				
Accessories² (Field installed)					
RQHL-YK-BL = Yoke Mount Bracket (67W, 97W, 140W, 190W), Black Finish					
RQHL-YK2-BL = Yoke Mount Bracket for RQHL-215W, Black Finish					
RQHL-BB-A-BL ¹ = 8W Battery backup kit, black finish (67W & 140W)					
RQHL-BB-B-BL ¹ = 8W Battery backup kit, black finish (97W & 190W)					
TL-MSSW-REMOTE = Remote for dimming sensor option (SC)					
LC6T = 6' Line cord, L7-20P plug (300V)					
LC15 = 15' Line cord, blunt end (300V)					
LC15T = 15' Line cord, L7-20P plug (300V)					
20300032 = Field-installed In-line 10kVA surge protector for 120/277VAC, 320V, 420J					
Notes					
¹ Battery Backup (BB) not available with 215W configuration					
² Order as a separate line item, shipped in a separate box for installation in the field					



EQUITY LINE

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840448 MKT-LIT-RQHL Rev 4



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