COSSACK LED Highbay Pendant











Applications: Retail and grocery, shopping mall, supermarkets, exhibition centers. industrial and warehouse

PERFORMANCE SUMMARY

Engineered to withstand medium-duty industrial environments, the Cossack is durable and powerful with an advanced optic package for uniform horizontal levels and excellent vertical distribution with reduced glare

Cossack is a fully sealed, wet location high bay in an architectural form factor designed for retail, large indoor spaces and gymnasiums as well as demanding environments such as manufacturing, service bays, under canopy, cold storage and food service.

Optical

- Mirrored aluminium reflector delivers improved efficiency for a smooth and glare fee uniform light output
- Utilizes patented anti glare cup for maximum visual comfort
- Cree LED COB
- Tempered glass lens

Construction

- Die-cast high purity aluminum body for maximum thermal management
- Surface finished with a proprietary sand blasting oxidation treatment, withstanding harsh industrial conditions without cracking or peeling
- Elegant low profile shape, suitable for numerous applications

Electrical

- Premium driver featuring over-voltage and over-current control with short circuit protection and auto recovery
- Up to L70/80,000 hours at 77°F
- 0-10V dimmable

Specification

Volts: AC100-277V

Average Rated Life: L70/80,000hrs

CRI: RA70

Environment Location: IP65 Ambient Temp: -40°F to 122°F

Beam Angle: 100° PF: > 0.95 THD: <15%

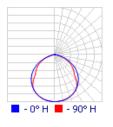
PRODUCT CODE

Example Cossack cat. 70.4.B.SS.DIM.0



PHOTOMETRICS





OPTIONS



RS Rod Suspended



S Surface Bracket



TBTunnel
Bracket

Model No	Wattage (W)	CCT (°K)	Finish	Mounting	Control	Emergency
Cossack	70 - 70W/7,000Lm	3 - 3000	B - Black	S - Surface	DIM - 0-10V	EM1 ¹ - 25W/90min
	100 - 100W/10,000Lm	4 - 4000	W - White	Bracket	Dimmable	Emergency
	130 - 130W/13,000Lm	5 - 5000		SS - Rod Suspended		EM2 ² - 40W/90min Emergency
	160 - 160W/16,000Lm	6 - 6000		TB - Tunnel		0 - None
	200 - 200W/20,000Lm			Bracket		5



¹EM1 suitable for 70-130W ²EM2 suitable for 160W / 200W

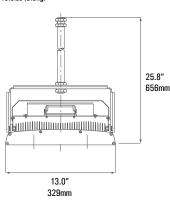
COSSACK

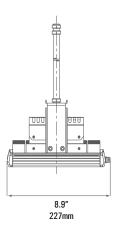
LED Highbay Pendant

DIMENSIONS (S/RS)

70W

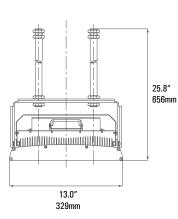
Weight (May vary with accessories) 13.0lbs (5.9kg)

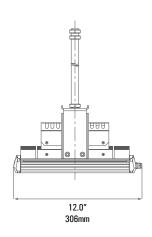




100W

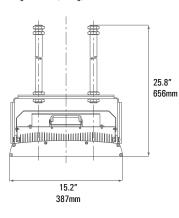
Weight: 17.6lbs (8.0kg)

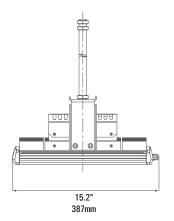




130W

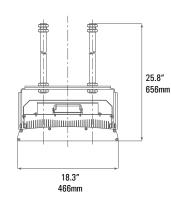
Weight: 22.3lbs (10.1kg)

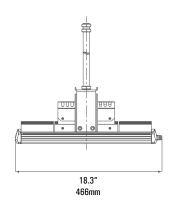




160W

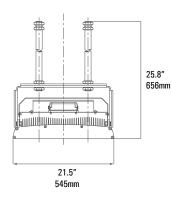
Weight: 27.1lbs (12.3kg)

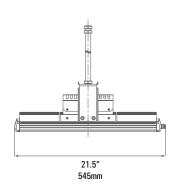




200W

Weight: 31.8lbs (14.4kg)







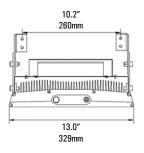
COSSACK

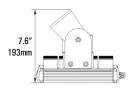
LED Highbay Pendant

DIMENSIONS (TB)

70W

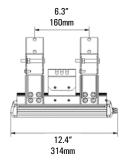
Weight (May vary with accessories) 11.5lbs (5.2kg)

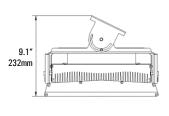




100W

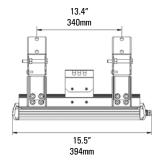
Weight: 19.0lbs (8.6kg)

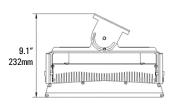




130W

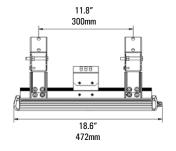
Weight: 22.0lbs (10.0kg)

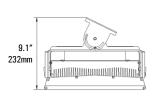




160W

Weight: 24.7lbs (11.2kg)--





200W

Weight: 27.8lbs (12.6kg)

