

SPECIFICATION SHEET

SUBJECT

LED CHB NEBULA DOME

CUSTOMER PROJECT

Project: _____
Type: _____
Cat. No.: _____
Qty: _____
Date: _____
EEL Rep: _____



solutions closer to nature

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DESCRIPTION

The LED High Bay is specially designed for food processing applications, NSF certified. The smooth contour eliminates exposed hardware and prevents particle infiltration. Enhanced, strong heat dissipation renders fixture suitable for ambient temperatures up to 55°C. They are suitable for wet locations. Operating temperature -40°C – 55°C. Ideal for large indoor spaces requiring broad light projection, such as supermarkets, food processing facilities, auto centres and warehouses.

SPECIFICATION FEATURES

Construction

Heavy duty complete one-piece corrosion-resistant case provides maximum heat dissipation
Durable and corrosion-resistant powder coat finish
V-hooks able to be mounted for strong and easy mounting (pole mounting optional)

Electrical

CHBD has a High Performance Long Life LED System complete with electrical drivers for optimal performance with a typical CRI: >80
Up to 130LPW
1-10V Dimmable
Electronic Drivers are available in 100-277 / 277-480 Volt Surge Protection (6KV)
L70 > 240,000h
L₃₆₀₀₀ = 94.9%

Mounting

Suspension
Includes 10ft (3.05m) cable.

Finish

White finish

Beam Angle

120° degrees standard

Compliance

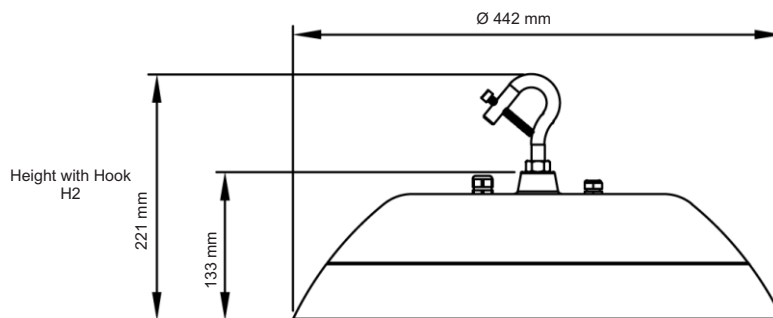
IP69K (high-pressure, high-temperature wash-down applications), NEMA 4X, cULus, DLC and NSF / ANSI 2

Warranty

5 years







CHB NEBULA DOME



CHBD-150W
Dimensions
mm | 442(Ø) x 133(H) x 221(H2)
inch | 17.4(Ø) x 5.3(H) 8.7(H2)



ORDERING CODE, ENERGY AND PERFORMANCE DATA

	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certification	Compliance	Type
	CHBD-150W-120-H-30K	18668	148	100-277	3000K	126		NEMA 4X NEMA 4X	Standard
	CHBD-150W-120-H-30K-HV	19420	149	277-480	3000K	130			
	CHBD-150W-120-H-40K	19688	151	100-277	4000K	130		NEMA 4X NEMA 4X	Standard
	CHBD-150W-120-H-40K-HV	19803	150	277-480	4000K	132			

NOTE:

- Lumens are estimated

