xcite LED Lighting

Data Sheet

EXCITE

Order Code: XCHBA100NWMS

100W - High Bay - Microwave sensor - 4000K



Features

- Ideal for retro-fit of SON or Metal Halide high bays
- Available in 2 sizes and 3 outputs
- Suspension via chain or wire suspension
- Suitable for mounting heights between 5m and 12m
- · Microwave dimming sensor option available

Construction

- Die-cast aluminium body finished in black
- Integral driver
- Supplied as standard with neutral white [4000K] LED













Technical Data

Toolinical Bata		Dai Bata
General		
Luminaire Wattage (W)	100	Rated Input Current (A)
Weight (kg)	2.48	Power Factor (pf)
Operating Temperature (ta °C)	-20 to 25	Input Voltage Range (VAC)
Light Output		Inrush Current Peak (A)
Light Output Lumens (Im)	13000	Surge Protection (kV)
Efficacy (Im/W)	130	Conductor Size (mm)
		Terminal Type
LED		
CCT (K)	4000	
CRI	80	
Macadam Elipses	<3	
Driver		
Driver Current (mA)	380	
Forward Voltage (V)	240	

Electrical		
Rated Input Current (A)	0.46	
Power Factor (pf)	0.95	
Input Voltage Range (VAC)	100 - 240	
Inrush Current Peak (A)	350	
Surge Protection (kV)	6	
Conductor Size (mm)	1	
Terminal Type	push	

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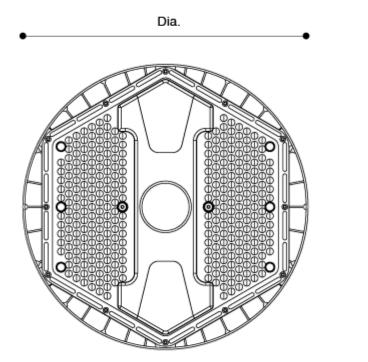
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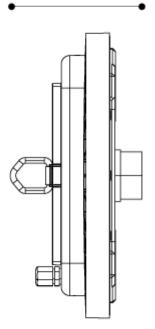
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Dimensions

C (mm)	 140
Dia. (mm)	301

Line Drawing





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