

## Industrial

### Denton High Bay 200W 5000K



- Lightweight high bay with clean, slim design
- Supplied with 1M prewired cable
- Frosted glass for even light distribution



### General Data

<b>Technology</b>	LED
<b>Mounting options</b>	Suspended
<b>Install Options</b>	Loop Hanging
<b>Electrical Connector Type</b>	H05RN-F 3 Core fly lead
<b>Input Electrical Connection</b>	Live   Neutral   Earth
<b>General Application</b>	Commercial   Industrial
<b>Operating Temperature Range °C</b>	-30 - +40
<b>Warranty (Years)</b>	3

430660-110

Technical Specification

## Optical Data

<b>LED Manufacturer / Type</b>	Jingrui
<b>Fixture Luminous Flux (Lm)</b>	23502
<b>Luminaire Efficacy @5000K (lm/W)</b>	120
<b>LOR %</b>	100
<b>Colour Selectable</b>	No
<b>Beam Angle°</b>	110
<b>Photobiological Risk Group</b>	RG1

## Light Source Data

<b>Energy Class</b>	C
<b>Lumens</b>	23500
<b>Lm/W</b>	119
<b>Colour Temperature (K)</b>	5000
<b>Light Colour</b>	Daylight
<b>CRI Ra</b>	80

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## Electrical Data

<b>Wattage (W)</b>	200
<b>Total Power Consumption (W)</b>	199.5
<b>Mains voltage (V)</b>	220 - 240
<b>Lamp power factor</b>	0.95
<b>Electrical protection</b>	Class I
<b>Driver Output (V)</b>	N/A
<b>Driver Output Current (mA)</b>	N/A
<b>Control Gear Type CC or CV</b>	Constant Current
<b>Dimmable</b>	No
<b>Nominal Frequency (Hz)</b>	50/60
<b>Surge Protection (kV)</b>	2

## Lifetime Data

<b>Lifespan L70 B50 @25°C (Hrs)</b>	50000
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## Physical Data

<b>Housing colour</b>	Black RAL 9017
<b>Body material</b>	Aluminium Alloy
<b>IP Rating</b>	65
<b>IK Rating</b>	8
<b>Diffuser Material</b>	Stalinite
<b>Nominal Product Length (mm)</b>	300
<b>Nominal Product Width (mm)</b>	300
<b>Nominal Product Height (mm)</b>	70
<b>Weight (kg)</b>	2.1

## Standards and Approvals

<b>Manufactured In Accordance To</b>	EN 60598-1
<b>CE Mark</b>	Yes
<b>UKCA Mark</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Available on Request
<b>Accredited Members</b>	LIA, ISO9001

