ROUND HIGH BAY

Denton

Denton High Bay - Black

Product code **430660-110**

Power	**200W**
Luminous flux	**24,000 lm**
Efficacy	**120 lm/W**
Colour temperature	**5000K**
Beam angle	**100°**
Protection	**IP65 · IK08**
Lifetime L70	**50,000 h**
Warranty	**3 years**



Introduction

A practical high bay with wide 110° light distribution.

Features

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

Certification and options

IP65 Ingress protection · IK08 Impact rating · UKCA UKCA marked · CE CE marked

Recommended applications

Warehousing, distribution centres, manufacturing, sports halls



Specification

Optical

Luminous flux	**24,000 lm**
Efficacy	**120 lm/W**
Colour temperature	**5000K**
Colour rendering	**Ra 80**
Colour consistency	**6 SDCM**
Beam angle	**100°**
Distribution	**Symmetric**

Electrical

Power	**200W**
Supply voltage	**220-240V AC**
Frequency	**50 Hz / 60 Hz**
Driver type	**CC**
Driver	**Lumineux DOB**
Dimming	**Fixed**

Lifetime and warranty

Lifetime L70	**50,000 h**
Energy class	**C**
Warranty	**3 years**
Replaceable driver	**Professional**
Replaceable light source	**Professional**

Construction

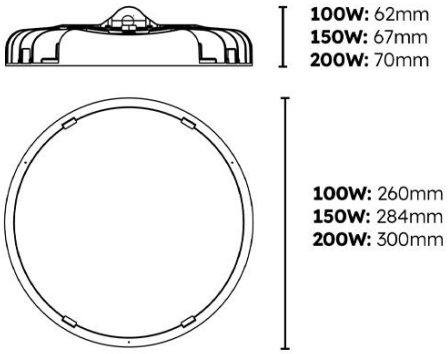
Ingress protection	**IP65**
Impact resistance	**IK08**
Electrical class	**Class I**
Body	**Aluminium**
Diffuser	**Glass**
Colour (RAL)	**RAL 9017**
Location	**Internal**
Dimensions (L x W x H)	**300 x 300 x 70 mm**

Installation

Mounting	**BESA/Conduit**
Connection	**Flying lead 1m H05RN-F**
Ambient temperature	**-30 to +40 °C**

Values are nominal. Luminous flux and efficacy are for the complete luminaire. Specifications may change without notice; the product page always carries the latest version.

Dimensions



Ordering information · Denton

CODE	DESCRIPTION	POWER	LUMINOUS FLUX	EFFICACY	CCT	BEAM
430658-110	Denton High Bay - Black	100W	12,000	120 lm/W	5000K	110°
430659-110	Denton High Bay - Black	150W	18,000	120 lm/W	5000K	110°
430660-110	**Denton High Bay - Black**	**200W**	**24,000**	**120 lm/W**	**5000K**	**100°**

Compatible modules and accessories

	CODE	DESCRIPTION
	430679	Denton High Bay Fixed Bracket
	430680	Denton High Bay Safety Carabiner

DOWNLOADS

Photometric files (LDT), installation instructions and the latest datasheet are on the product page:

www.lumineux.co.uk/shop/430660-110-denton-high-bay-200w-5000k-ip65-black-110d-55226

WARRANTY AND SUPPORT

3 years warranty. Terms at www.lumineux.co.uk/product-warranty-on-site-warranty.

Free lighting design and technical support: 01507 328031, support@lumineux.co.uk