Datasheet and description



Avide LED Highbay Light 100W COB 120°

Product code: AHBL-COB-100W

Brand link: avidelighting.com/qr/AHBL-COB-100W

ID: AB-190518

Company name: Bramcke Hungary Kft.

Company address: Kishatár utca 17., 4031 Debrecen



Date of issue: 2025-07-01

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SPECIFICATIONS

EAN code: 5999097907048

Warranty: 3year(s) Working temperature: -20 - +40 °C Packaging: 1/b 1/c 6/p

Certifications: CE

TECHNICAL DETAILS

Wattage: 100W

Voltage: 100-265V

Beam angle: 120°

Dimmability: No

Lumen output:7 000lmColor temperature:4 000KLifetime:35 000hEnergy class:A+Type of LED:COB

70

IP standard: IP65

CRI:

BOX PICTURE

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PRODUCT SIZE

Diameter: 545mm Height: 475mm

CARDBOARD BOX

EAN: 5999097907048 Packaging: 1/b 1/c 6/p

Dimensions: 550mm x 480mm x 550mm

Net weight: 6 700g Gross weight: 6 700g

CARTON

EAN: 5999097907055

Packaging: 1/b 1/c 6/p

Dimensions: 550mm x 480mm x 550mm

Net weight: 6.7kg
Gross weight: 6.7kg

PALLET EXAMPLE

Height:

Width: 120cm (std Euro pallet)
Mepth: 80cm (std Euro pallet)

Cartons per pallet: 6carton/pallet

Cartons per row: 2pcs
Net weight: 40.2kg
Gross weight: 40.2kg

PRODUCT PICTURE



PRODUCT OUTLINE

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PRODUCT DESCRIPTION

The IP65 LED highbay lights replacing the traditional, high power halogen light sources are available in both SMD and COB chip versions. We recommend this solution for lighting large spaces with high ceilings, outdoor facilities, parking garages, shopping centers and halls. They are available in neutral white and cool white color temperatures, with a wide range of power versions to ensure the most precise light quantity for the spaces to be lit. Broader light scattering characterizes the SMD technology, while COB technology is characterized by more focused lighting.

The Avide product range includes numerous additional products. Learn more about these on the following link.