



MON-DB0608-AP

Recessed Compact Spotlight



POWER

8W

OUTPUT

420 lm

CRI

Ra $\geq$ 90

CUT-OUT

Ø45

MON-DB0608-AP is a compact recessed spotlight designed for showcase, display and refined interior applications. Its slim body, focused optical system and high color rendering performance support clean ceiling integration and accurate accent lighting.

PRODUCT DATASHEET

Moon On Noon technical documentation | Product family: recessed ceiling luminaire

Technical Specification

Core electrical, optical, mechanical and packaging data

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MON-DB0608-AP is a compact recessed spotlight with a slim body for showcases, display areas, retail interiors and architectural accent lighting. The optical design provides controlled and uniform illumination while the aluminum housing supports thermal performance and long service life.



Luminaire Wattage	8W
Luminaire Color	Black
Light Source	CREE: x HP-35
Color Temperature	2700K / 3000K / 4000K / 5000K
Color Rendering Index	Ra ≥ 90
Beam Angle	15° / 24° / 36°
Luminous Flux	420 lm at 3000K
Cut-out	Ø45
Driver	LS-6-500 SI
Power Factor (PF)	≥0.5
Input	AC220-240V 50-60Hz
Output	DC 500mA, 23V
Class	Class II
IP Degree	IP20
Inner Box	7.7 x 7.7 x 49cm
Carton Size	32 x 47 x 51cm
QTY/CTN	24PCS / CTN
Net Weight	0.3KG / PCS

System Options

LED power supplies: Constant current / Triac / 0-10V / DALI | Optional accessories: Honeycomb / Combed Glass / Woven Glass

Application Areas

Showcase lighting, display areas, retail interiors, hotel corridors, residential interiors, accent lighting zones and refined architectural spaces requiring compact recessed luminaires.

Available Options

CCT

2700K / 3000K / 4000K / 5000K

Beam angles

15° / 24° / 36°

Color rendering

Ra ≥ 90

Body color

Black

IP degree

IP20

Control

Triac / 0-10V / DALI options

Project Support

Moon On Noon can support projects with product selection, technical datasheets, photometric reports, sample options and preliminary technical assistance.

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