



# MON-DB0608-NP

Recessed Compact Spotlight



POWER

**8W**

OUTPUT

**368 lm**

CRI

**Ra  $\geq$  90**

CUT-OUT

**Ø45**

MON-DB0608-NP 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

### MON-DB0608-NP

MON-DB0608-NP 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         | 368 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.

**MOON ON NOON**

[www.moononnoon.com](http://www.moononnoon.com) | [info@moononnoon.com](mailto:info@moononnoon.com)