



### APPLICATION

LED high-performance High-Bays with wide & narrow beam light distribution.

### PRODUCT DESCRIPTION

High-Bays made of aluminium die cast, Aluminium and stainless steel.

Clear 5mm safety glass

Silicon rubber gasket

Mounting bracket made of steel with Electrostatic powder coating.

Lens angle 30° - 60° - 90°

Colour standard MT-X6-23

Optional RAL codes.

LED power supply unit

Input 100 – 305V AC 50 / 60 Hz

Power factor > 90% full load

6kV surge protection

DALI controllable (optional)

0-10V / 1-10V controllable (optional)

Safety class I

Protection class IP66

Impact strenght IK09

Operation temperature -25°C / +55°C

Wind catching area: 0,08 m<sup>2</sup>

Weight: 6,3 kg

EULUMDAT files available

Complies with European standards

EN 60598 and CE certificate.

**CE** -- Conformity mark.

### LAMPS

Module connected wattage 100W

Luminaire connected wattage 120W

Ambient temperature t<sup>a</sup> max = 55 °C

### NW

Module designation 10S109344NC-288

Colour temperature 4000K

Colour rendering index R<sup>a</sup>>80

Module luminous flux 18168 lm

Luminaire luminous flux 16553 lm

Luminaire luminous efficiency 165 lm / W

### WW

Module designation 10S109344NC-288

Colour temperature 3000K

Colour rendering index R<sup>a</sup>>80

Module luminous flux 17661 lm

Luminaire luminous flux 16072 lm

Luminaire luminous efficiency 160 lm / W

**Standard colour temperature 4000K**

**Also available with 3000K on request.**

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Edition: 03.05.2016

Current version under:

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