



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: 0,32 m²

Weight: 23 kg

EULUMDAT files available

Complies with European standards

EN 60598 and CE certificate.

CE -- Conformity mark.

LAMPS

Module connected wattage 500W
 Luminaire connected wattage 550W
 Ambient temperature t^a max = 55 °C

NW

Module designation 10S109344NC-1152
 Colour temperature 4000K
 Colour rendering index R^a>80
 Module luminous flux 87952 lm
 Luminaire luminous flux 80036 lm
 Luminaire luminous efficiency 160 lm / W

WW

Module designation 10S109344NC-1152
 Colour temperature 3000K
 Colour rendering index R^a>80
 Module luminous flux 85496 lm
 Luminaire luminous flux 77804 lm
 Luminaire luminous efficiency 155 lm / W

Standard colour temperature 4000K
Also available with 3000K on request.