



### 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°- 40°- 60°- 90°- 30°x96°

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.

Module connected wattage 75W  
 Luminaire connected wattage 100W  
 Ambient temperature t<sup>a</sup> max = 55 °C

### NW

Module designation 10S109344NC-192  
 Colour temperature 4000K  
 Colour rendering index R<sup>a</sup>>80  
 Module luminous flux 14740 lm  
 Luminaire luminous flux 11250 lm  
 Luminaire luminous efficiency 150 lm / W

### WW

Module designation 10S109344NC-192  
 Colour temperature 3000K  
 Colour rendering index R<sup>a</sup>>80  
 Module luminous flux 14540 lm  
 Luminaire luminous flux 10875 lm  
 Luminaire luminous efficiency 145 lm / W

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