



### 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 15° - 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 120W  
 Luminaire connected wattage 150W  
 Ambient temperature t<sup>a</sup> max = 55 °C

### NW

Module designation 10S109344NC-128  
 Colour temperature 4000K  
 Colour rendering index R<sup>a</sup>>80  
 Module luminous flux 19478 lm  
 Luminaire luminous flux 18309 lm  
 Luminaire luminous efficiency 152 lm / W

### WW

Module designation 10S109344NC-128  
 Colour temperature 3000K  
 Colour rendering index R<sup>a</sup>>80  
 Module luminous flux 18510 lm  
 Luminaire luminous flux 17400 lm  
 Luminaire luminous efficiency 144 lm / W

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