



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 m²
 Weight: 6,3 kg
 EULUMDAT files available
 Complies with European standards EN 60598 and CE certificate.
 CE -- Conformity mark.

Module connected wattage 90W
 Luminaire connected wattage 100W
 Ambient temperature t^a max = 55 °C

NW

Module designation 10S109344NC-128
 Colour temperature 4000K
 Colour rendering index R^a>80
 Module luminous flux 15328 lm
 Luminaire luminous flux 14408 lm
 Luminaire luminous efficiency 160 lm / W

WW

Module designation 10S109344NC-128
 Colour temperature 3000K
 Colour rendering index R^a>80
 Module luminous flux 14566 lm
 Luminaire luminous flux 13692 lm
 Luminaire luminous efficiency 152 lm / W

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