

NEO SERIES HIGH BAY NEMA 4X RATED



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Certain conditions apply. For more information, contact your local LuxLogic sales agent.

Description

The **Neo** is a high-performance LED high bay luminaire that is perfect for distribution centers and warehouses. It can be applied to industrial, commercial, gymnasium, and other applications that would traditionally use HID or fluorescent luminaires. Neo has lower energy consumption than traditional high bays that will bring significant savings on your utility bills. This is an excellent replacement for 250-1000W metal halides; 300W LEDs 39,000L can replace 1000W metal halides.

Features

Aluminum die-cast housing with anti corrosion heat sinks and rear air flow channels, maximize heat dissipation resulting in cooler operation, longer life, and improved performance.

Neo is IP65 rated, operates at -30 to 50 degrees Celsius.

Comes standard with rigid eye-bolt.
Standard 1-10V dimmable, down to 10%.
Optional bracket for conduit and surface mount.
Sensor mounting height ≤14m (45.9')
L70>100,000 hours @ 25°C

Electrical Specifications

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LED Type: Seoul
Available Wattages: 100W, 150W, 200W, 240W, 300W, 400W, 500W
Power Factor: >0.93
THD: <15%
UGR: <25 (with lens)
Standard Surge Protection: 4kV
Ambient Temperature: -30 ~ 50° C (-22 ~ 122°F)
Efficiency: 130lm/W (CUNV), 140lm/W (UNV, HV)
Available Voltages: 120-347VAC (CUNV100W – 240W only)
100-277VAC (UNV – 300 - 500W only)
200-480VAC (HV – all wattages)

Comes standard with a 1.83m (6ft) cord attached.



More Accuracy

Aluminum or prismatic reflectors direct the light emitted from the Neo for a more accurate beam spread.

Certifications and Warranty

CE, cUL & DLC listed with 6 year warranty.

Please see data sheet for more details

LuxLogic Inc reserves the right to accept and/or cancel orders without notice at its discretion.