LED VAPOUR PROOF LUMINAIRES

NFL-Eco LED





LED FLOOD LIGHT: Available wattages 50W, 100W, 150W, 200W, 300W, 100V - 240V at 50 000 hr rated life expectancy (L70/B10). Ambient working temperaure -30°C ~ +50°C. Luminous Efficacy: 130lm/W IP66.

NFL-HP LED





luminare is suitable for sports and area lighting. Circuit watts from 300W \sim 900W, 100V - 240V at $50\,000$ hr rated life expectancy. Various opticals available. Impact protection IK08 Luminous Efficacy 110lm/W

High Power modular floodlight

NGB LED

LED BULK HEAD: Circuit watts 35W, 47W and 66W, 220V - 240V at 50 000 hr rated life expectancy. Luminous Efficacy 105lm/W ~ 130lm/W IP65.

NST LED







IP66.



JBLT/JBLS LED





LED STREET LIGHT: Circuit watts from 30W to 180W, 100V - 277V at 50 000 hr rated life expectancy. Ambient working temperaure $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$. Luminous Efficacy 120lm/W. Side and bottom entry available. Additional Intelegent management controls on request. IP66.



LED MINI FLOODLIGHT: Circuit watts 50W, 70W and 90W, 100V - 277V at 50 000 hr rated life expectancy. Ambient Temperature 30°C ~ +50°C. Luminous Efficacy 115lm/W. IP65.



LED VAPOURPROOF: Unique opal prismatic diffuser which optimise the light distribution. They are a good replacement for any standard electronic ballast luminaires. Available in 600 mm, 1200 mm and 1500 mm bodies. Circuit watts 28W / 39W (600 mm) 53W / 75W (1200 mm) 64W / 92W (1500 mm) 50000 hr rated life (L90/B10). Available in 9W, 18W and 24W LED tubes

IP65 and IP66.

NML LED

IP65.





LED FLOOD/BULK HEAD: Small Security light (various optical systems avaiable) -Circuit watts 40W and 60W, 220V - 240V at 50 000 hr life expectancy (L70/B10). Ambient working temperature 35°C.

Bulk Head

NHL100 LED





LED HIGH BAY: Advance ergonomic light distribution, high transmittance lens for even light distribution. The LED highbay is available in four optical beams for different type of wattages (100W / 120W / 150W / 200W). 100V - 240V at 50 000 hr rated life expectancy. Operates at -30°C ~ + 50°C. Luminous Efficacy 140lm/W. IP65.

JBLS-LB LED





LED LOW BAY VAPOURPROOF: Circuit watts 39W (600mm) 75W (1200mm) 92W (1500mm) at 50 000 hr rated life (L90/B10). 4 mm thick clear armour plate glass. Unique alluminium reflector design to optimise light distribution. IP65.