NCL-LED





LED CANOPY: Recessed, surface and suspended mount. Circuit watts available from 50W - 200W, 100V - 277V at $50\,000$ hr rated life expectancy. Ambient temperature $-30^{\circ}C \sim 50^{\circ}C$. Luminous Efficacy 160 Im/W Colour temperature 5000K. IP 66.

NHO



HIGHBAY: DMC glass fibre reinforced polyester, compression moulded in two sections. Control gear housing in GRP. Suspension hooks carry the weight of the light fitting during installation. IP 20.

NSC





CORROSION RESSISTANT OPEN CHANNEL: Luminaire made of stainless steel and is available in 600mm, 1200mm and 1500mm lengths.
Available in T8 and LED tubes. Stainless stell wings available as an optional extra. IP 20.

NBV NBV

BULKHEAD: series bulkhead, economical and energy efficient compact fluorescent suitable for industrial and/or public buildings, weather-proof ceiling or wall mounting luminaires if required, particularly where low running costs and long trouble-free operation are important. Suitable for indoor and outdoor applications. Available in emergency configuration. **IP 65.**

T8 LED TUBES Frosted and Clear tubes



LED TUBES: Fully compatible to the traditional T8 fluorescent lamps. The milky-white Frosted glass as Clear glass tubes provides high light transmittance and soft light colour, available in 600 mm (9W), 1200 mm (18W) and 1500 mm (24W) LED tubes. 35 000 hr rated life expectancy. Ambient working temperaure $-10^{\circ}\text{C} \sim 45^{\circ}\text{C}$.



BULKHEAD available with flat diffuser or dome diffuser. Architecturally designed bulkheads for use with compact fluorescent lamps. The clean modular design of these vandal resistant bulkheads makes them ideal features to form interesting architectural lighting design elements along walkways, façades and stairs. **IP 65**.

WVB AVAILABLE IN LE

PRISON FITTING: Heavy duty luminaire designed to be used in areas subject to physical abuse with a view to vandalise and destroy. Available in 304 and 316 marine grade stainless steel. Also available in galvanised steel. Require a special tool to open luminaire. 4 mm thick clear polycarbonate lens, with internal rib to limit glare. Mechanically fixed into and then sealed into the fabricated frame. The combination is designed for impact strength, and appearance. IP 54.



PRISON FITTING: Heavy duty luminaire based on the JB Polycarbonate diffuser with sheet steel fabricated body and lens frame. Available in 304 and 316 marine grade stainless steel. Also available in galvanised steel. Require a special tool to open luminaire. 1,2 mm thick clear polycarbonate lens, with internal linear prism to limit glare. Sealed into the fabricated frame. The combination is designed for impact strength, and appearance. **IP 54.**