



NB Bulkhead



The **NB Bulkhead** luminaire range is a high-performance industrial die-cast aluminium luminaire that has been designed to satisfy a wide range of industrial and architectural applications. It is available in compact fluorescent and HID lamps. It is suitable for wall, ceiling, bracket and pole mounting. The **NB Bulkhead** continues the proud heritage of RAMIKA PROJECTS quality standards.



NB Bulkhead

Applications: All non-hazardous areas, Industrial sites, Security, Conveyor, Public Buildings and Various Mining areas.

Body: High pressure die-cast LM 6 aluminium.

Lens: Injection Moulded Clear polycarbonate lens. Smooth exterior with interior prisms. Prisms are designed for wide beam distribution. The rounded oval nature of the lens prevents dust build up which is easily removed by spraying, in exceedingly dirty atmospheres. Four captive aluminium screws exterior to the gasket, ensure IP65 rating is maintained.

Gasket: Round silicone sponge gasket retained within a recess in the cast aluminium base to ensure total sealing.

Control Gear Options: Electronic ballast for 18W and 24W compact fluorescent lamps and HID lamps.

Reflector: The Geartray is white powder coated to which specifically designed reflectors are attached, which enhance beam distribution.

Cable Entry: Provision is made for four entry position as well as a rear entry rose. The bulkhead is supplied with one entry threaded 20mm, and supplied complete with gland.

Note: Lightning Protection: All electronic products such as light fittings and computers are subject to violent destruction when struck by lightning. An independent lightning protection device, well earthed, needs to be inserted in the supply line before the lighting circuit, where any electronic control gear is used in light fittings. Control gear damaged by lightning is not covered under guarantee.

Mounting: Four 8mm blind threaded holes on the rear of the base allow many choices of alignment. Options include Wall / Ceiling Brackets. Antivibration mountings, pole mounting brackets and an angled post-top bracket.

Ambient Temperature Rating: -10°C - +45°C

Ingress Protection Grade: IP65

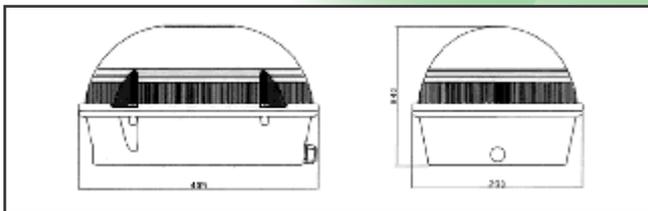
Emergency Mode: Certain of the fluorescent luminaires can be fitted with inverter charger and battery back up, to operate in the maintained mode. Alternatively as a non maintained unit.

Tamper Proof Screws: The bulkhead can be supplied with Tamper proof screws requiring a special tool on request.

Clips: The bulkhead can be supplied with stainless steel clips on request.

Photometric Data: Photometric files available on request.

Warranty: 1 Year



Model Name	Lamp (W)	Lamp Cap	Mass (kg)	Watts (W)	Power Factor
NB 2x18 W ELB	Compact L	2G11	5.1 or 4.8	40 W	0.96
NB 2x24 W ELB	Compact L	2G11	5.1 or 4.8	54 W	0.96
NB 70 W HPS/E-C	70 W	E27	5.1	83 W	0.85
NB 100 W HPS	100 W	E40	5.7	117 W	0.85
NB 150 W HPS	150 W	E40	7.1	176 W	0.85
NB 70 W MH/E	70 W	E27	5.1	83 W	0.85
NB 100 W MH	100 W	E40	5.7	117 W	0.85
NB 150 W MH	150 W	E40	7.1	176 W	0.85
Emergency					
NB 2x18 W SS/Em 50%	Compact L	2G11	5.1	46 W	0.85
NB 2x18 ELB/Em 50%	Compact L	2G11	4.8	40 W	0.95

Ramika Projects reserves the right to change any specification or design without prior notice.