



# NFL-SS / NGB-SS

## FLOODLIGHT • BULKHEAD



The **NFL-SS / NGB-SS** luminaire range is a high-performance stainless steel industrial luminaire designed to replace the conventional HID lamps which makes it energy efficient with high performance, low maintenance and longer life span. It's suitable for wall, ceiling, bracket and pole mounting. The **NFL-SS / NGB-SS** continues the proud heritage of Ramika Projects quality standards.



# RAMIKA PROJECTS

## NFL-SS / NGB-SS

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

**Housing:** Manufactured from stainless steel, with a heavy duty toughened smooth clear glass refractor, fitted into a stainless steel frame.

**Frame:** The frame is held together with 8 stainless steel hex head screws.

**Gasket:** Round silicone sponge gasket retainer provides a seal for outdoor use.

**Control Gear:** Constant Current LED driver 220V/240V, 50/60Hz

**Screws:** All external screws are made of stainless steel.

**Cable Entry:** Single compression gland for cable diameter 8-11mm.

**Mountings:** The body incorporates many choices of mounting options including: flood, wall, ceiling brackets.

**Emergency Mode:** Emergency options available on request.

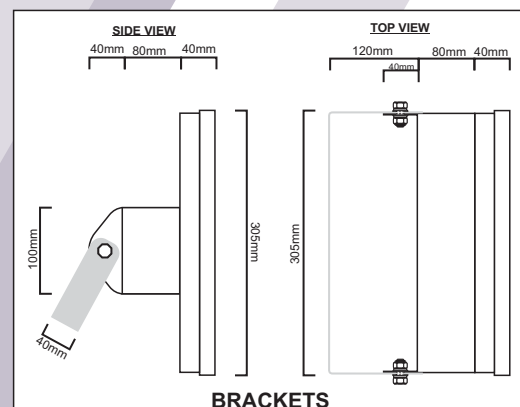
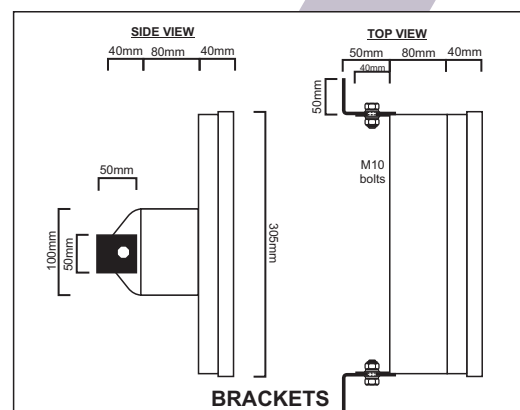
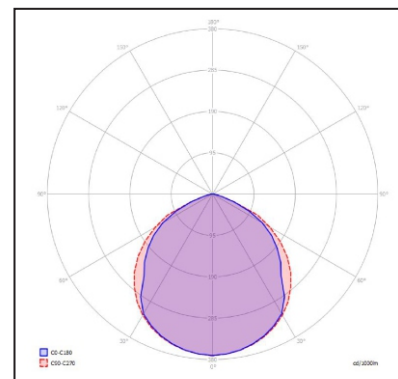
**Rated Lifetime:** 60 000 Hr. (L70/B10)

**Warranty:** 5 Years

**Photometric Data:** 120° optic standard. 30°, 60°, 90° optics available on request. Photometric files available on request.

**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.

## Photometric Data:



Model Name	NFL-SS / NGB-SS
Rated Wattage(W)	55W
Amperage	700mA
Luminous Efficacy (system)	142lm/W
Luminous Flux (system)	7810lm
Colour Rendering Index	>Ra80
Colour Temperature	5000K (4000K available on request)
Rated Voltage	220V-240V AC, 50/60Hz
Ingress Protection Grade	IP65
Ambient Temperature	-15°C to +35°C
Power Factor	>0,95
Rated Lifetime	60 000 Hr.
Installation	Wall, Ceiling, Bracket and Pole mounting
Dimensions	L x W x H
	305x305x160mm
Weight	4,8kg

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