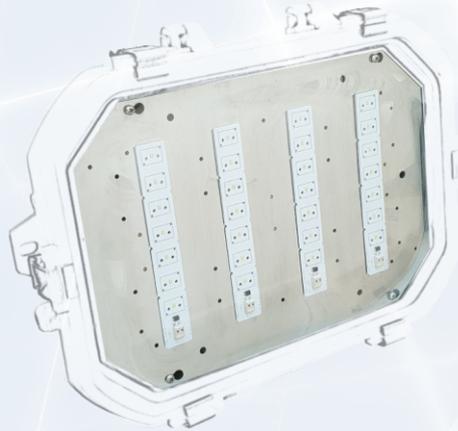




# NGB LED Retrofit



NGB - HB LED



NGB - QS LED



NGB LED

## NGB LED Retrofit

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

**Control Gear:** Aluminium gear tray houses the constant current LED driver and LED strips.

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

**LED:** The bulkhead is designed to operate with various

LED wattages. Optics are available on request to achieve various light distributions.

**Ambient Temperature Rating:** -10°C - +35°C

**Ingress Protection Grade:** IP65

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

**Photometric Data:** Photometric files available on request.

**Warranty:** 5 Year

**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.

**Please Note:** Wired gear trays are available separately for all the below mentioned models.

Model Name	NGB LED	NGB - HB LED	NGB - QS LED
Amperage	500mA	700mA	700mA
Rated Wattage(W)	35W	47W	57W
Luminous Efficacy (system)	125lm/W	125lm/W	139lm/W
Luminous Flux (system)	4375lm	5879lm	7942lm
Colour Temperature	4000K	4000K	4000K
Colour Rendering Index	>Ra80	>Ra80	>Ra80
Rated Voltage	220V-240V AC, 50/60Hz		
Ingress Protection Grade	IP65		
Ambient Temperature	-10°C to +35°C		
Power Factor	>0,9		
Rated Lifetime	50 000 Hr.		
Installation	Wall, Ceiling, Bracket and Pole mounting		
Dimensions	L x W x H	L x W x H	L x W x H
	400x280x148mm	400x280x148mm	400x280x148mm
Weight	5.8kg	5.8kg	5.8kg

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



## RAMIKA PROJECTS

Tel: 010 443 9149 | Email: sales@ramika.co.za | Web: www.ramika.co.za