



GENLUX LIGHTING

a lighting technology company

A division of
ACTOM (Pty) LTD



VULCAN LED BULKHEAD INDUSTRIAL LED LIGHTING

IP66



LED TECHNICAL DATA

- Light source: High powered LED Light Engine.
- LED Options:

Wattage (W)	Total Luminous Flux (lm)	Efficacy (lm/W)	Nett Weight (kg)
35W	4630 lm	132 lm/W	4.8 kg
50W	6945 lm	138 lm/W	4.8 kg
70W	9260 lm	132 lm/W	4.8 kg

- Colour temperature options:
-4000K
- LED life cycle:
- 50 000 hours @ 10 hrs average burning time per day
- Performance level: L80 B20
- Colour Rendering Index:
-> 70 CRI

LUMINAIRE TECHNICAL DATA

- IP rating: IP66.
- Housing material: The main body is manufactured from high-pressure die-cast LM6 aluminium.
- All external bolts are stainless steel. Helicoils are fitted into the aluminium body to prevent corrosion.
- Housing body colour: Raw aluminium. (RAW). Other options available on request*.
- Reflector: Dimpled backing plate reflector.
- Wire guard optional.
- Mounting: 4 X external mounted foot pads as standard.
- Diffuser material: Injection moulded high-impact acrylic diffuser with internal prisms secured with 4 stainless steel screws.
- Suitable for mounting to a flammable surface.
- Power supply: 220V to 240V AC 50 Hz.
- Insulation classification: Class 1.

APPLICATION

- Industrial application
- Passage lighting
- Security and perimeter lighting
- Tunnel lighting application
- General mining and conveyor applications

COMPLIANCE STANDARD

- SANS / IEC certification pending

WARRANTY

- 20 year warranty on luminaire body
- 5 year warranty on internal components



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ORDERING DETAILS

PRODUCT CODE: VULCANLED/W/K/GUARD

- Wire guard option
- Colour temperature option
- Wattage option

LED options:

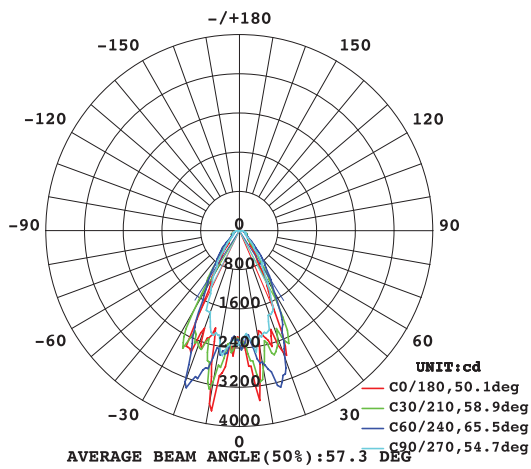
Options available (W)	35W	50W	70W
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Wire guard option:

Options available	YES	NO
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PHOTOMETRIC DIAGRAM

(IES Files available on request)



DIMENSIONS

