

Introducing the **MAXIMUS**



The **MAXIMUS** is a dust and damp proof LED luminaire with modern aesthetics and easy installation. An outstanding all-round solution for general applications where an increased impact resistance and protection degree is needed.



Consult SA (PTY) LTD



SABS
ISO 9001

MAXIMUS



Product Benefits

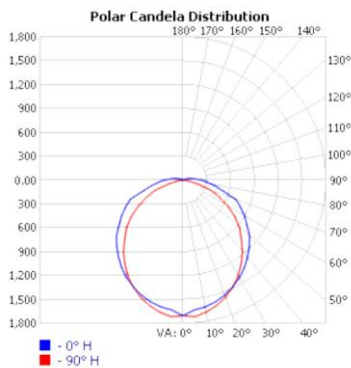
- Industry-Leading Low Life Cycle Cost
- Low energy consumption
- Easy installation
- SABS Tested and Passed
- SANS-IEC 60598 safety compliance and mark
- Direct Drive Technology Onboard
- Low maintenance

Product Features

- Durable polycarbonate body and diffuser
- Low glare
- Variable output achieved by variable switching
- Additional Options Include Emergency, Radar Motion sensor and Variable Switching
- Long life- L70B10 = 60 000 Hours
- Stainless steel diffuser clips optional
- LED life L70B10 - 60 000 hours
- Direct Drive Technology Onboard
- Supply = 220-240V 50-60Hz PF>0.98
- 80% Flicker Free
- T Ambient (max) = + 35°C and T Ambient (min) = - 40°C
- Safety Measures Include : Durable material Selection, Fire-Friendly, IEC and SABS compliance and Surge Protection of 1,5kV
- No Interference with WIFI Barcode Scanners or Radio Frequencies
- 6 Year guarantee



 **105 lm/W**



Dimensions



Efficacy Rating

 **PREMIUM RANGE >135 lm/W**

 **MID RANGE > 100 lm/W**

Luminaire Wattage	Luminaire Output (Lumens)	Colour Temperature	Efficacy lm/W	Ra (CRI)	GAI	Reference Code
600mm module						
9W-27W	900-2 700	5000K	100	>83	>96	LLC-MXS-1R6
1200mm module						
18W-54W	1 800-5 400	5000K	100	>83	>96	LLC-MXS-1R12
1500mm module						
19W-58W	2 000-6 000	5000K	105	>83	>96	LLC-MXS-1R15



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