



## KEY FEATURES

- | Wattage options: 50W / 60W / 100W / 120W / 150W / 180W
- | LED chip efficacy: 101 - 148 Lumens per watt
- | Optical control options: 40° / 60° / 90°
- | Fitting efficacy: 140 - 152 Lumens per watt
- | Housing colour: White / Black / Grey
- | Diver manufacture name: Inventronics
- | Mounting: Surface Mount
- | Dimming: Non-dim
- | Light colour options: WW (3000K) / NW (4000K) / CW (5000K) / CW (5700K)
- | Warranty: 5 year
- | LED type: Lumileds

## APPLICATIONS

- | Car Park
- | Industrial and Outdoor
- | Service Stations
- | Refrigeration

## CERTIFICATIONS & FIXTURE RATINGS



**ISO9001**  
CERTIFIED

**IP67**

**5Year**  
WARRANTY

**General Disclaimer**  
Content is subject to change. Fluctuations in mains voltage and in LED forward voltage mean that lumen output and power draw may be subject to deviation (+/-5%) of rated value.

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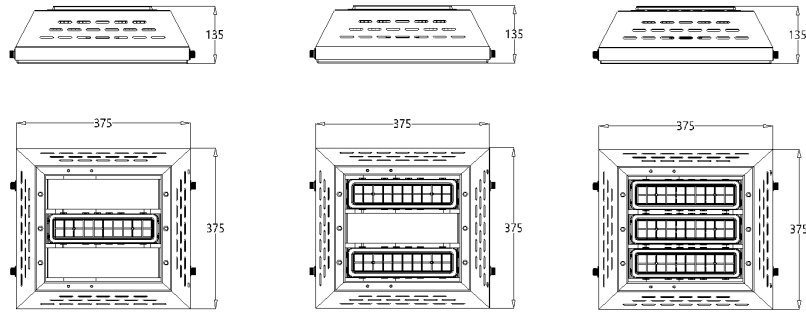
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DIMENSIONS	Name	Modules	Draw Power (W)	Length (mm)	Width (mm)	Height (mm)
	Surface Canopy 1M	1	50	375	375	135
	Surface Canopy 1M	1	60	375	375	135
	Surface Canopy 2M	2	100	375	375	135
	Surface Canopy 2M	2	120	375	375	135
	Surface Canopy 3M	3	150	375	375	135
	Surface Canopy 3M	3	180	375	375	135

OPTICAL	DESCRIPTION	SPECIFICATION
	LED chip type	Lumileds
	LED operating current (mA)	700mA - 1050mA
	LED working life (L70)	60 000 hrs (Ta = 50°C)
	Driver manufacturer name	Invertronics
	Driver input voltage AC(V)	100V - 240V
	Driver power factor (pf)	>0.95λ
	Driver manufacture's nominal-life	120 000 hrs (Tc = 60°C)
	Driver dimming type	None
	Driver emergency power option	None
	Driver Total Harmonic Distortion (THD)	<20%
	Driver surge protection (kV)	2 kv
	Driver compliance	EN 61347-1, EN 61347-2-13
	IP rating	IP67
	SABS company certification	10089/15954
	SABS product compliance	60598-1 / 60598-2-1
	Operating temperature range	- 20° C to + 40° C
	Housing material	Aluminium Alloy
Product weight including packaging	+/- 6.5kg - 15kg	
Product weight excluding packaging	+/- 7.8kg - 16.8kg	
Product warranty	5 Years	

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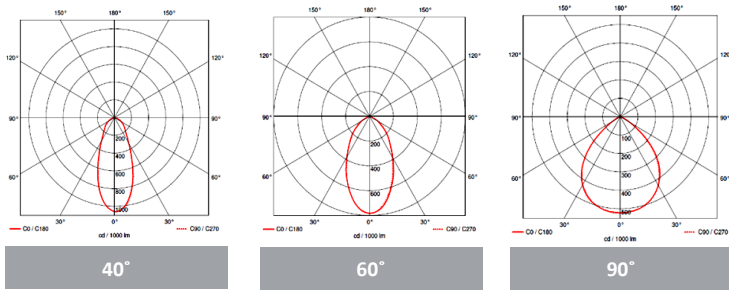
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GENERAL SPECIFICATIONS	Name	Strip Power (W)	Input Voltage (V)	LED Colour (cct)	Luminous Flux (lm)	Efficiency (lm/W)	Cover / Diffuser
	Surface Canopy 1M	50	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	6950-7750	139-155	40°, 60°, 90°
	Surface Canopy 1M	60	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	7920-8880	132-148	40°, 60°, 90°
	Surface Canopy 2M	100	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	14400-16000	144-160	40°, 60°, 90°
	Surface Canopy 2M	120	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	16440-18360	137-153	40°, 60°, 90°
	Surface Canopy 3M	150	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	21600-24000	144-160	40°, 60°, 90°
	Surface Canopy 3M	180	3000K, 4000K, 5000K, 5700K	85, 85, 80, 80	24660-27540	137-153	40°, 60°, 90°

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