

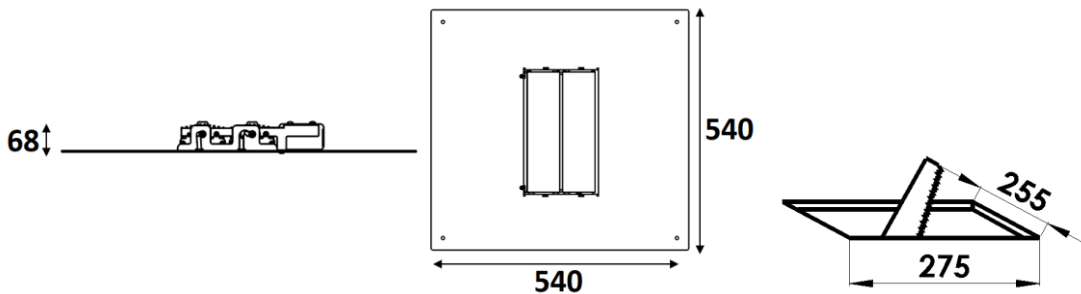
Technical Specification

CANOPY LIGHTS

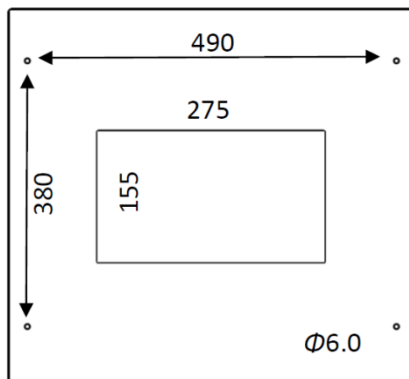
Product Name:	CANL-140W-R
Category:	Canopy Light
Description:	Recessed 134W LED canopy light comprised of IP65 LED modules and driver and a corrosion resistant housing



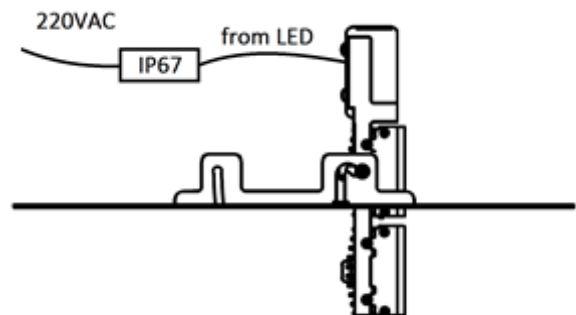
Dimensions



Mounting Template



Wiring Diagram

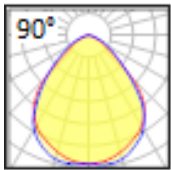


Technical Specification

CANOPY LIGHTS

Photometric:	Available in 4000K & 5700K	Construction:	IP65 rated modules, IP67 rated driver		
	CRI70 , (CR80 and CRI90 on request)		Aluminium heatsink anodised to 25 micron		
	<3 SDCM		3CR12 Stainless Steel, powder coated for durability		
	Distribution optimized for petrol canopies		Heatsinks and housings manufactured in South Africa		
	Power:		L90B10 > 50,000 hrs at Ta = 25° Celsius	Installation:	Full luminaire designed and assembled by LEDwise
			High Powered Osram LEDs		Modular design allows for custom power outputs
			IES Files available on request		
			Max System Power Consumption = 134W		Hinged for ease of mounting and maintenance
			Power factor > 0.99		Mounting plate covers most existing cut-outs
			Occupancy / Light Sensing Available		Surface mount version available
			90 – 264VAC input voltage		Custom adaptor plates on request
			Compatibility with specific motion or light sensors		10kV Surge protection device available
			Min. 1 hour emergency version available		

Optical and Electrical Characteristics

Product Code	Plug Power (W)	LED Colour Code	Colour Temp (K)	Min CRI	Luminaire Luminous Flux (lm) *	Luminaire Luminous Efficacy (lm/W)	Beam Angles
CANL-140W-R	134	NW	4000	70	16103	120	
		W	5700	70	16627	124	

* Values accurate to within 10%

Product Ordering Code

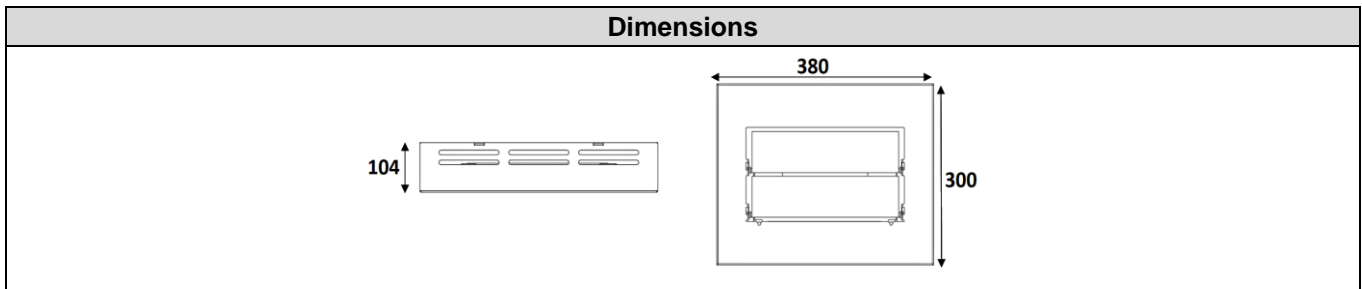
Example: **CANL-140W – R – W – 90 – WT – N**

CANL-140W	R	W	90	WT	N
Product code	Recessed Mount	LED colour	Beam Angle	Fitting Colour	Control

Technical Specification

CANOPY LIGHTS

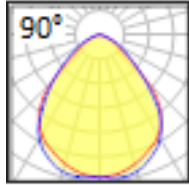
Product Name:	CANL-140W-S
Category:	Canopy Light
Description:	Surface mounted 134W LED canopy light comprised of IP65 LED modules and driver and a corrosion resistant housing



Photometrics:	Available in 4000K & 5700K	Construction:	IP65 rated modules, IP67 rated driver
	<3 SDCM		Aluminium heatsink anodised to 25 micron
	CRI70 , (CR80 and CRI90 on request)		3CR12 Stainless Steel, powder coated for durability
	Distribution optimized for petrol canopies		Heatsinks and housings manufactured in South Africa
	L90B10 > 50,000 hrs at Ta = 25° Celsius		Full luminaire designed and assembled by LEDwise
	High Powered Osram LEDs		Modular design allows for custom power outputs
	IES Files available on request		
Power:	Max System Power Consumption = 134W	Installation:	Hinged for ease of mounting and maintenance
	Power factor > 0.99		Recessed version available
	100 – 240VAC input voltage		10kV surge protection device available
	Compatibility with specific motion or light sensors		
	Min. 1-hour emergency version available		

Technical Specification

CANOPY LIGHTS

Optical and Electrical Characteristics							
Product Code	Plug Power (W)	LED Colour Code	Colour Temp (K)	Min CRI	Luminaire Luminous Flux (lm) *	Luminaire Luminous Efficacy (lm/W)	Beam Angles
CANL-140W-S	134	NW	4000	70	16103	120	
		W	5700	70	16627	124	

* Values accurate to within 10%

Product Ordering Code					
Example: CANL-140W – S – W – 90 – WT – N					
CANL-140W	S	W	90	WT	N
Product code	Recessed Mount	LED colour	Beam Angle	Fitting Colour	Control

Document Info
Canopy lights Rev 9