

SOVEREIGN

MIDI FIXED DOWNLIGHT

S18154 S18174 S18254



Drop Glass



Under Canopy



One of our most successful UK produced downlights, the Sovereign MIDI Fixed Downlight has been updated to use the latest Tridonic SLE LED modules. Offering impressive lumen packages up to 5000lm with exceptionally high LOR, these high quality units provide a realistic alternative to metal halide and compact fluorescent downlights of a higher wattage, offering considerable energy saving opportunities.

All versions incorporate the latest thermal management technology and aluminium construction for optimum heat dissipation and minimal weight. Supplied complete with high efficiency LED driver for optimum performance and longevity providing system efficiency of up to 147 lm/w. Customisable with a range of colour temperatures, the Sovereign MIDI Fixed Downlight is also available in RGBW.

PRODUCT DETAILS

RANGE NAME	SOVEREIGN MINI FIXED DOWNLIGHT
CATALOGUE NUMBER	S18154 . S18174 / S18254
APPLICATION	RECESSED INTERIOR / UNDER CANOPY
LIGHT SOURCE	TRIDONIC SLE G7
LAMP LIFE	50,000 HOURS
COLOUR RENDERING (RA)	>80
VOLTAGE	240V
PROTECTION RATING	CLASS 1
DRIVER	HIGH EFFICIENCY
IP RATING	IP40
HOUSING MATERIAL	ALUMINIUM
MATERIAL FINISH	POWDER COATED
WEIGHT	0.85KG
LED WARRANTY	5 YEARS
CUTOUT	150-165mm

CUSTOMISATION OPTIONS

STYLE	STANDARD / DROP GLASS / UNDER CANOPY
HOUSING COLOUR	WHITE / BLACK / SILVER / OTHER BS/RAL
COL. TEMP	3000K / 4000K / RGBW
DIMMABILITY	DIMMABLE OPTIONS AVAILABLE
EMERGENCY	EMERGENCY OPTIONS AVAILABLE

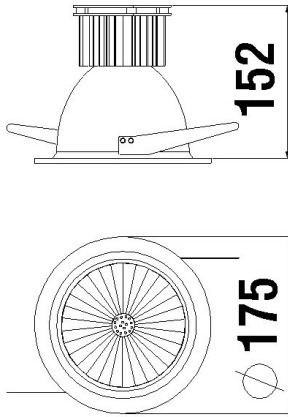
LIGHT OUTPUT DETAILS

Col. Temp	Wattage	Lumen Output	LED Efficacy
3000K	12.62W	1932lm	153lm/W
4000K	12.62W	1987lm	157lm/W
3000K	18.42W	2740lm	149lm/W
4000K	18.42W	2836lm	154lm/W
3000K	26.44W	3726lm	141lm/W
4000K	26.44W	3833lm	145lm/W
3000K	34.34W	4941lm	144lm/W
4000K	34.34W	5152lm	150lm/W

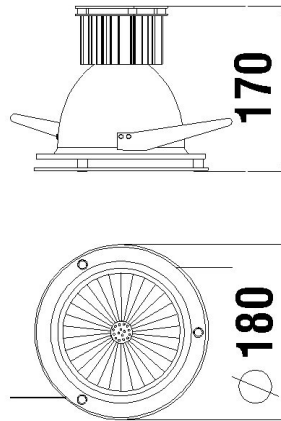


DIMENSIONS

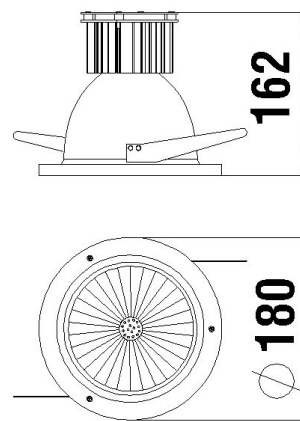
STANDARD



DROP GLASS



UNDER CANOPY



ORDER CODE

STYLE	HOUSING COLOUR	COL TEMP & OUTPUT	EMERGENCY	POWER SUPPLY
S18154 STANDARD	.05 WHITE	07 3000K 12.62W	/20 NON EM	0 NON DIMMING
S18174 DROP GLASS	.04 BLACK	08 4000K 12.62W	/21 NON MAINTAINED EM	1 1-10V DIMMING
S18254 UNDER CANOPY	.21 SILVER	02 3000K 18.42W	/24 MAINTAINED 3HR EM	2 DALI DIMMING
		03 4000K 18.42W		3 MAINS DIMMING
		04 3000K 26.44W		4 DSI DIMMING
		05 4000K 26.44W		5 SWITCH DIM
		33 3000K 34.34W		
34 4000K 34.34W				

Disclaimer text:

Commercial Lighting Systems Ltd uses quality components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at $\pm 10\%$. Colour temperature is subject to a tolerance of up to ± 150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Commercial Lighting is continually developing and improving its products and reserves the right to change technical specifications without prior notice.