



Image shows V180 Mini

SloanLED V180 LED Modules

Available in Mini, Standard and Large module options

Technical Brochure

White LED modules with 180° viewing angle



Image shows V180 Large

V180 modules consist of three diodes shining sideways to provide a 180° viewing angle. The Mini is designed to face or halo illuminate shallow depth channel letters, whilst the Standard and Large are suitable for deep channel letters, light-boxes and flex face lightboxes.

Dimensions:	Large: 45mm (L) x 24mm (W) x 10mm (H) Standard: 42mm (L) x 21mm (W) x 8mm (H) Mini: 32mm (L) x 13mm (W) x 9mm (H)		
Viewing angle:	180° effect		
LEDs per module:	3		
Modules per meter:	Size	Natural Spacing	Stretched
	Large	6.6	3.3
	Standard	8	6.5
	Mini	8	N/A
Operating temp:	-40° C to +70° C		
Protection class:	IP68		
Power per module:	Large: 1.20W Standard: 0.55W Mini: 0.31W		
Efficacy:	Large: 117 lm/W Standard: 90 lm/W Mini: 103 lm/W		
Power capacity:	Per SloanLED 60W 12V DC power supply Large: 35 modules Standard: 98 modules Mini: 173 modules		
Fastening:	Peel-n-stick and mechanical		
Packaging:	5 trays per carton Large: 35 modules per tray Standard: 62 modules per tray Mini: 75 modules per tray 5 trays per carton		
Power supply:	SloanLED 12V DC		

Key Features

- Versatile low profile modules
- Constant Current Technology (CCT)
- Power supply: 12V DC
- 180° viewing angle, high brightness and IP68 rated
- 5 year warranty on both the modules and power supplies

Size	Colour Temperature	Part Number	Lumens per module (nominal)
Large	6500K	701269-6WLG2-MB	140
	5000K	701269-5WLG2-MB	140
Standard	7200	701269-7WSG1-MB	50
	6500K	701269-6WSG1-MB	50
	5000K	701269-5WSG1-MB	50
	4000K	701269-4WSG1-MB	50
Mini	3000K	701269-3WSG1-MB	50
	6500K	701269-WLP2-MB	32

