



12V

>70
CRI

5
YEAR

Key Features

- **Lm/W (up to):** 180 Lm/W
- **CRI:** 70+
- **Lightsource SDCM:** ≤3
- **Beam angle:** 170°
- **CCT (min):** 6500 K
- **Ingress protection (IP):** 66
- **Warranty:** 5 Years

Mechanical Data			
Body Colour	White	Cable Both Ends	Yes
Cable Length	144	Cable Sheath Material	PVC
Cable Weight	20 AWG	Centre to Centre Distance	226
LED Chip Brand	Sanan	Entry Cable Direction	End
LED Pitch	225	Product Weight	10 g
Recommended Enclosure Depth	40 mm	Suitable for Backlighting Double-Sided Light Box	No
Suitable for Backlighting Single-Sided Light Box	Yes	Suitable for Channel Letters	Yes
Suitable for Side Lighting Double-Sided Light Box	No	Suitable for Side Lighting Single-Sided Light Box	No
LEDs Total	60	Product Dimensions	76xundefinedxundefined mm

Electrical Data			
Constant Voltage / Constant Current	CC	Current Max · White @1 Metre	0.09
Current Max · Rated	0.09	No · of Modules Per Chain (power from one end)	20
Wattage Typ · @Max Run Length	21.6		

Input Data	
Input Voltage	12 V

Control Data		
Dimmable	Yes	

Photometric Data			
Beam Angle	170 °	Colour Type	Single Colour
CRI	70	Lumen Total	195
Lumens Per Watt	180	SDCM	< 3
CCT	6500 K	Wavelength Blue	450 - 465 nm

Environment Data			
Case Temperature Max · (tc)	50	Ingress Protection (IP)	IP66

Efficiency Data		
L70B50	25000	

Dimensions
Empty space for dimensions

Disclaimer

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