Product data sheet

ALPHABET SPECTRA RECESSED LUMINAIRE, DOWNLIGHT

AS1102104-30-40 + 83819R08-WT_6W

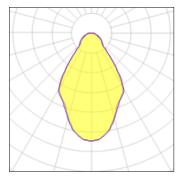
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alphabet spectra LED 4000 K Recessed Luminaire, Light distribution direct Downlight Reflector white coated Product: AS1102104-30-40 Operating technology: independent driver required Lite Optic: 83819R08-WT Lite Optic Aluminium reflector, coated white Reflector with safety strap for easy installation Half-peak divergence $\alpha = 60^{\circ}$ Light Technique CRI 83 (typ.) highest colour consistency with 1x2 SDCM (initial), max. 3 SDCM covered by 5 years warranty constant colour temperature 4000 K lifetime 50.000 h (L80/B10); 50.000 h (L70/B0) covered by 5 years warranty Luminaire housing stable housing design, made of aluminium die-cast and UV resistant plastics minimised ring thickness of only 2 mm for homogeneous appearance in the ceiling ring colour white, RAL 9016 Operating and assembly technology LED driver to be ordered separately Driver suitable for connection to central battery systems Quick installation due to 2-point screw fixing Suitable for ceiling thicknesses of 12-25 mm (1-12 mm by using optional extension kit, Art.-No. 89081) Reflector with safety suspension Lamp Wattage: 6 W Colour Rendering Index: 83 Colour Temperature: 4000 K Luminaire Luminous Flux: 560 Llm System Efficiency: 80 Llm/W Half-peak Divergence α : 60° Number Luminaires LZ: 0.24 Connector: plug-in terminal, 7 x 2.5 mm2, with loop-in function Reflector Size: R08 Diameter D: 102 mm Cut-out CO: 95 mm Installation Depth RD: 95 mm Degree of Protection IP20 CE-Sign Total system: Protection class 2 Data record AS1102104-30-40+83819R08-WT_6W

Light output 1



1 x General service incandescent lamp

Nominal lamp power	7 W	L
Lamp flux	560 lm	Т
Luminous efficacy	80 lm/W	Т
CCT	4000 K	
CRI	83	

LOR	100%
Total flux	560 lm
Total power	7 W

Mounting mode	Electric
Ceiling recessed	System power: 7 W
Shape and measurements	Appliance Class: II
Height: 3.74 in	Protection
Diameter: 4.02 in	IP: 20
Adjustability	
Fixed	

Design

Color of housing: White