## Product data sheet

ALPHABET FOCUS RECESSED LUMINAIRE, RECESSED ADJUSTABLE SPOTLIGHT

AF1104102-31-40\_(ALPHA-MAX)

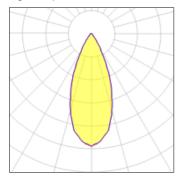
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alphabet focus LED 4000 K Recessed Luminaire, Light distribution direct Recessed Adjustable Spotlight Product: AF1104102-31-40 Operating technology: independent driver required Light Technique highly precise lens technology (PLT) for beam angles, with focus unit for stepless fine adjustment Light module 361° rotatable, with integrated rotation stop tilt range from 0-40° variable beam angles 24° - 40° CRI > 90 constant colour temperature 4000 K lifetime 50.000 h (L70) Aluminium reflector (Al99.98), high-polished 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 3-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: 17 W Colour Rendering Index: 90 Colour Temperature: 4000 K Luminaire Luminous Flux: 540 Llm - 1070 Llm System Efficiency: 56 Llm/W Half-peak Divergence a: 24° - 40° Number Luminaires LZ: 0.22 - 0.11 Connector: Screw Connector, 3 x 1.5 mm2 Reflector Size: R15 Diameter D: 172 mm Cut-out CO: 165 mm Installation Depth RD: 160 mm Total Weight: 1.4 kg Degree of Protection IP20 CE-Sign Total system: Protection class 2 Data record AF1104102-31-40\_(Alpha-MAX)

## Light output 1



1 x General service incandescent lamp			
Nominal lamp power	19 W	LOR	
Lamp flux	1070 lm	Total flux	
Luminous efficacy	56 lm/W	Total power	
CCT	4000 K		
CRI	90		

	Mounting mode	Electric	
	Ceiling recessed	System power: 19 W	
	Shape and measurements	Appliance Class: II	
	Height: 6.30 in	Protection	
[	Diameter: 6.77 in	IP: 20	
	Adjustability		
	Fixed		

## Design

Color of housing: White

100% 1070 lm 19 W