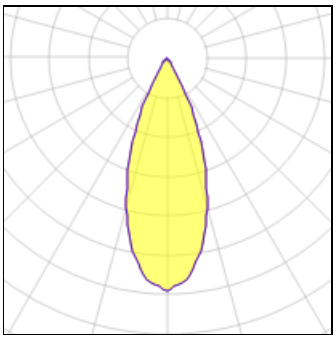
Product data sheet

ALPHABET FOCUS RECESSED LUMINAIRE, RECESSED ADJUSTABLE SPOTLIGHT
AF2104111-31-40_(ALPHA-MAX)
SCHMITZ | WILA



alphabet focus LED 4000 K Recessed Luminaire, Light distribution direct Recessed Adjustable Spotlight Product: AF2104111-31-40 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 cover frame white, RAL 9016 Operating and assembly technology LED driver to be ordered separately Driver suitable for connection to central battery systems Active cooling integrated flush with the heatsink (0,6 W; 14 dbA) fast and secure installation due to 4-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 strap for easy installation Lamp Wattage: 47 W Colour Rendering Index: 90 Colour Temperature: 4000 K Luminaire Luminous Flux: 1140 Llm - 2300 Llm System Efficiency: 46 Llm/W Half-peak Divergence α: 24° - 40° Number Luminaires LZ: 0.10 - 0.05 Connector: plug-in terminal, 3 x 1.5 mm2 Reflector Size: Q15 Length: 177 mm Width: 177 mm Cut-out length: 170 mm Cut-out width: 170 mm Installation Depth RD: 160 mm Total Weight: 1.6 kg Degree of Protection IP20 CE-Sign Total system: Protection class 1 Data record AF2104111-31-40_(Alpha-MAX)

Light output 1



1 x General service incandescent lamp

Nominal lamp power	50 W	LOR	100%
Lamp flux	2300 lm	Total flux	2300 lm
Luminous efficacy	46 lm/W	Total power	50 W
CCT	4000 K		
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 6.97 in
Width: 6.97 in
Height: 6.30 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 50 W
Appliance Class: I

Protection

IP: 20