

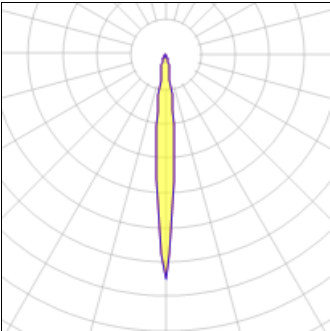
# Product data sheet

ALPHABET FOCUS RECESSED LUMINAIRE, FULLY RECESSED ADJUSTABLE SPOTLIGHT  
AF2103020-33-30\_18W  
SCHMITZ | WILA



alphabet focus LED 3000 K Recessed Luminaire, Light distribution direct Fully Recessed Adjustable Spotlight Product: AF2103020-33-30  
Operating technology: independent driver required Light Technique highly precise lens technology (PLT), beam angle  $\alpha = 9^\circ$  Light module  $361^\circ$  rotatable, with integrated rotation stop tilt range from  $0\text{-}30^\circ$  constant colour temperature 3000 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 frame thickness of only 2 mm for homogeneous appearance in the ceiling frame colour white, RAL 9016 Operating and assembly technology LED driver to be ordered separately Drivers suitable for central battery Active cooling integrated flush with the heatsink (0,6 W; 14 dbA) fast and secure installation due to 4-point-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: 18 W Colour Rendering Index: 90 Colour Temperature: 3000 K Luminaire Luminous Flux: 1130 Lm System Efficiency: 57 Lm/W Half-peak Divergence  $\alpha$ :  $9^\circ$  Number Luminaires LZ: 0.10 Connector: Screw Connector, 3 x 1.5 mm<sup>2</sup> Reflector Size: Q10 Length: 127 mm Width: 127 mm Cut-out length: 120 mm Cut-out width: 120 mm Overhang OH: 115 mm Installation Depth RD: 200 mm Total Weight: 1.1 kg Degree of Protection IP20 CE-Sign Total system: Protection class 2 Data record AF2103020-33-30\_18W

## Light output 1



### 1 x General service incandescent lamp

Nominal lamp power	20 W	LOR	100%
Lamp flux	1130 lm	Total flux	1130 lm
Luminous efficacy	56 lm/W	Total power	20 W
CCT	3000 K		
CRI	90		

## Mounting mode

Ceiling recessed

## Shape and measurements

Length: 5.00 in  
Width: 5.00 in  
Height: 7.87 in

## Adjustability

Fixed

## Design

Color of housing: White

## Electric

System power: 20 W  
Appliance Class: II

## Protection

IP: 20