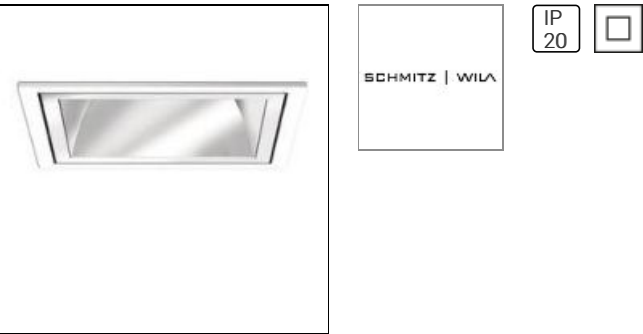# Product data sheet

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



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IP 20

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 α = 9° Light module 361° rotatable, with integrated rotation stop tilt range from 0-30° 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 Llm System Efficiency: 57 Llm/W Half-peak Divergence α: 9° Number Luminaires LZ: 0.10 Connector: Screw Connector, 3 x 1.5 mm2 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
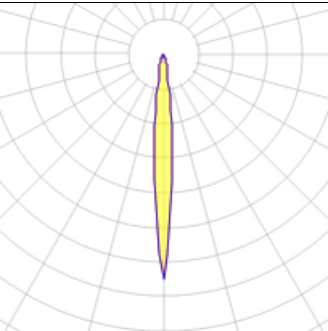


### 1 x General service incandescent lamp

| | | | |
|---|---|---|---|
| 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