

Technical Sheet

MACROLUX

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Produc code 11.50.3000.600.--

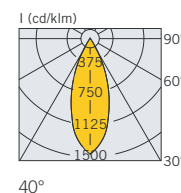
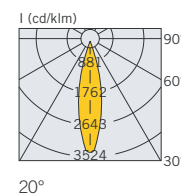
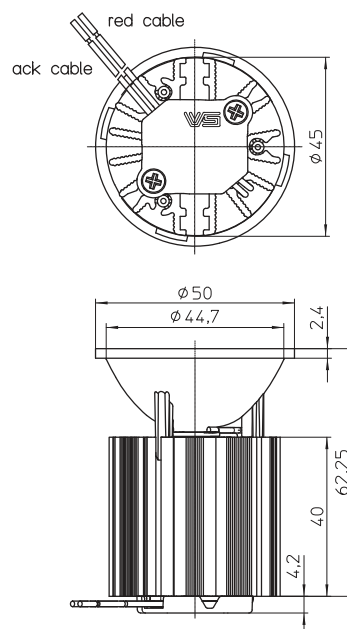


LED COB 50 6W

Built-in LEDSpot equipped with a reflector, heat sink, leads and optional plug

Technical notes

- Reflector diameter: 50 mm
- Heat sink material: aluminium
- Allowed operating temperature at tc point: 85 °C (L90/B30)
- Use of external LED constant-current drivers required
- Plastic clear cover to protect reflector
- Leads: Cu tinned, stranded conductors AWG22, PVC insulation, lengths: 200 mm, Optical losses (%) 12
- With integrated cord grip
- Weight: 145 g



Type	Colour	Correlated colour temperature K	CRI Ra	Luminous flux* (lm) a 350mA P _{el} = 6.2 W typ.	Light intensity 350 mA Candela	Beam angle °
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Narrow beam angle: 20°

Spot COB 615lm 3000K	warm white	3000	> 90	615	1075	20
Spot COB 645lm 4000K	neutral white	4000	> 90	645	1150	20

Medium beam angle: 40°

Spot COB 615lm 3000K	warm white	3000	> 90	615	925	40
Spot COB 645lm 4000K	neutral white	4000	> 90	645	1010	40

* Measurement tolerance of luminous flux: ± 7% | Emission data at tc = 70 °C