

MITA circle 160

ceiling

EN Cylindrical ceiling surface mounted luminaire made of aluminium; slim design; ring shaped arranged reflectors; surface powder coated; mounting plate with pre-assembled converter unit can be pre-mounted; luminaire housing can be attached without tools by interlock; incl. blind cover made of plastic in the cut-out; optional: SASSO 60 round sensor installed in the cut-out; sensor with DALI-2 control: brightness and presence sensor; high gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering

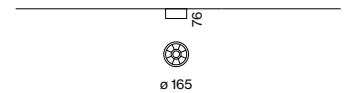
DE Zylindrische Deckenanbauleuchte aus Aluminium; schlanke Bauform; ringförmig angeordnete Reflektoren; Oberfläche pulverbeschichtet; Montageplatte mit vormontierter Konvertereinheit vorab montierbar; Leuchtenkörper mittels Verriegelung werkzeuglos aufsetzbar; inkl. Blindabdeckung aus Kunststoff im Innenausschnitt; optional: SASSO 60 round sensor im Innenausschnitt verbaut; Sensor mit DALI-2 Steuerung: Helligkeits- und Anwesenheitssensor; hochglänzender Reflektor mit Facettenoptik; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI \geq 80, CRI \geq 90, 3 SDCM
 UGR \leq 19 / $65^\circ \leq 1500$ cd/m²
 up to 153 lm/W
 L90 @ 50 000 h
 DALI-2, DALI-2 sensor
 reflector (UGR \leq 19)

Type

ceiling



Colours



luminaire

reflector

Light distributions



direct



DIN EN 12464-1
 UGR \leq 19



dark chrome
 reflector option



sensor version
 available

Order options

COLOUR TEMPERATURE ⋮

3000 K (CRI \geq 90)	0
4000 K (CRI \geq 90)	1
3000 K (CRI \geq 80)	5
4000 K (CRI \geq 80)	6

CONTROL ⬇

DALI-2	3
DALI-2 ESSENTIAL sensor (brightness & presence)*	7

*DALI-2 application controller needed

MATERIAL COLOUR ▣

○ pure white RAL 9010	7
● jet black RAL 9005	8

REFLECTOR COLOUR ▣

✓ chrome	R
● dark chrome	B



□ IP

⊙
∅ 165

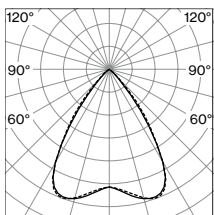
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REFLECTOR DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
7.8W	3000K	1050lm	0 7 4 - 7 6 1 6 ⋮ ▣ ▣ ▣
	4000K	1190lm	

Light distribution



reflector (UGR \leq 19)
direct

LUMINOUS FLUX value calculated for
CRI \geq 80, colour white, reflector chrome