

## MITA circle 160

recessed

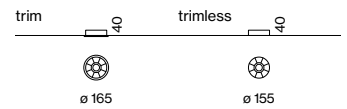
**EN** Ring shaped luminaire housing in die-cast aluminium; extremely slim design; recessed luminaire with trim (suitable for ceiling thickness of 2-25 mm); or for trimless installation in plasterboard ceilings (suitable for ceiling thickness of 12.5/15/20/25 mm); surface powder coated; incl. blind cover made of plastic in the cut-out; optional: SASSO 60 round, SASSO 60 round sensor or SASSO 60 round emergency for installation in the cut-out available as an accessory; high-gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering

**ES** Cuerpo con forma de anillo y fabricado en aluminio; forma extremadamente esbelta; luminaria empotrable con marco (para instalación en techos de 2-25 mm de grosor); o para montaje sin marco en techos de escayola (para instalación en techos con grosor de 12,5/15/20/25 mm); superficie con recubrimiento de pintura en polvo; con cubierta opaca de plástico en el recorte de techo; opcional: SASSO 60 round, SASSO 60 round sensor o SASSO 60 round emergency para la inserción en el recorte de techo disponible como accesorio; reflector de alto brillo con óptica facetada; LEDS de alta eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

3000 K, 4000 K, TW  
 CRI ≥ 80, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>  
 up to 135 lm/W  
 L95 @ 50 000 h  
 non DIM, DALI-2  
 reflector (UGR ≤ 19)

### Types



### Colours



### Light distribution



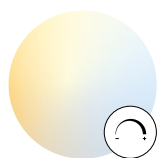
DIN EN 12464-1  
UGR ≤ 19



trimless install.  
in plasterboard



SASSO 60  
inset ready



tunable white  
2700-6500K

### Order options

<b>COLOUR TEMPERATURE</b>	☐☐
3000K	5
4000K	6
tunable white 2700–6500K*	D

\*DALI-2 DT8

### CONTROL

non DIM	
DALI-2	

### MATERIAL COLOUR

☐ traffic white RAL 9016	7
● jet black RAL 9005	8

### LIGHT OPTIC COLOUR

chrome reflector	R
black reflector	B

### LIGHT OPTIC COVER

reflector (UGR ≤ 19)	
----------------------	--

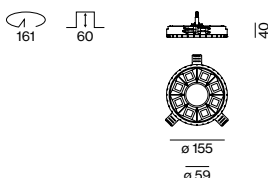
### Options on request

#### COLOUR RENDERING INDEX

CRI ≥ 90	
----------	--

#### GRID CEILING MOUNTING

installed in module 600 × 600 mm	
installed in module 625 × 625 mm	

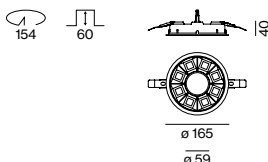


### MITA circle 160 trimless



#### DIRECT

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.4 W 22 Vf 300 mA	3000K 4000K	1050 lm 1160 lm	0 7 4 - 8 2 2 2 ☐ 1 ☐☐



### MITA circle 160 trim



#### DIRECT

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.4 W 22 Vf 300 mA	3000K 4000K	1050 lm 1160 lm	0 7 4 - 8 1 2 2 ☐ 1 ☐☐

### Electrical accessories

#### POWER SUPPLY 220-240 V AC, 50-60 Hz, ☐ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
300 mA   non DIM	η 89 %	147-44-22	0 0 2 - 9 1 1 2 2
300 mA   DALI-2	η 87 %	97-43-30	0 0 2 - 9 1 1 2 0
375 mA   DALI-2 DT8	η 83 %	129-79-30	0 0 2 - 9 1 1 2 1

#### DIN RAIL COMPONENTS

TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240V AC 160 W   48V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200–1050 mA settable const. current 2 × 42W   48V DC   U <sub>OUT</sub> 10–40V	36-88-59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see page 981

### Accessories

#### SASSO 60 SPOTLIGHT

TYPE	ORDER CODE
SASSO 60 round adjustable	see page 120
SASSO 60 round downlight	see page 120

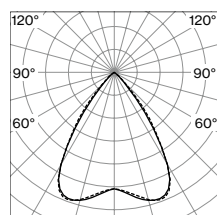
#### SASSO 60 SENSOR

TYPE	ORDER CODE
SASSO 60 ESSENTIAL sensor	see page 124
SASSO 60 SENSE sensor	see page 124

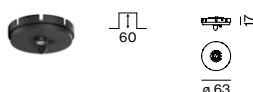
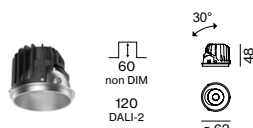
#### SASSO 60 EMERGENCY LIGHT

TYPE	ORDER CODE
SASSO 60 emergency light	see page 124

### Light distribution



reflector (UGR ≤ 19)  
direct



**INSET POWER** in watts is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for CRI ≥ 80, colour white, reflector chrome