

## BETO circle

suspended

**EN** Ring shaped luminaire housing from rolled aluminium extruded profile, seamlessly welded; extremely slim design (only 42 x 42 mm); surface powder coated; pendant fitting with cable suspension; height adjustment without tools; with transparent feeder cable; electronic operating unit installed in the canopy; extruded profile for improved thermal management; high-gloss reflector with faceted design; direct or direct/indirect light distribution; indirect light component with integrated PC boards and high-quality lens system for maximum, homogeneous ceiling illumination; energy-efficient LEDs with very good colour rendering

**DE** Ringförmiger Leuchtenkörper aus gerolltem Aluminiumstrangpressprofil nahtlos verschweißt; extrem schlanke Bauform (nur 42 x 42 mm); Oberfläche pulverbeschichtet; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung; inkl. transp. Einspeiseleitung; elektronisches Betriebsgerät im Baldachin verbaut; Strangpressprofil für verbessertes Thermomanagement; hochglänzender Reflektor mit Facettenoptik; direkte bzw. direkt/indirekte Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen und hochwertiger Linsenoptik für maximale, homogene Deckenaufhellung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

### Quickinfo

3000 K, 4000 K, TW  
 CRI ≥ 80, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>  
 up to 158 lm/W  
 L90 @ 50000h  
 DALI-2  
 reflector (UGR ≤ 19)

### Types

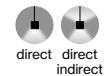
suspended



### Colours



### Light distributions



DIN EN 12464-1  
 UGR ≤ 19



CRI ≥ 98  
 XPECTRUM

### Order options

#### COLOUR TEMPERATURE

3000K	5
4000K	6
tunable white 2700–6500K*	D

\*DALI-2 DT8

#### CONTROL

DALI-2

#### MATERIAL COLOUR

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

#### LIGHT OPTIC COLOUR

chrome reflector	R
black reflector	B

#### LIGHT OPTIC COVER

reflector (UGR ≤ 19)

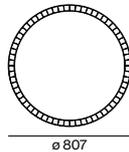
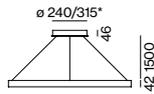
### Options on request

#### COLOUR RENDERING INDEX

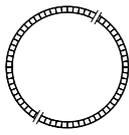
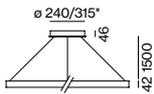
CRI ≥ 90
CRI ≥ 98 XPECTRUM

#### CONTROL

Casambi



\*tunable white version



\*tunable white and direct/indirect power version

### BETO circle 800 suspended



#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
46 W	3000 K	6420 lm	0 7 4 - 7 4 0 3 :: 3 ■ ■
	4000 K	7080 lm	



#### DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
93 W	3000 K	↓ 5500 / ↑ 7100 lm	0 7 4 - 7 4 4 3 :: 3 ■ ■
	4000 K	↓ 6070 / ↑ 7830 lm	

### BETO circle 1600 suspended



#### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
93 W	3000 K	12800 lm	0 7 4 - 7 4 0 4 :: 3 ■ ■
	4000 K	14200 lm	

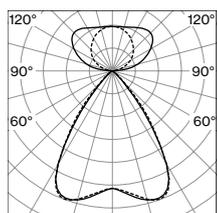


#### DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
175 W	3000 K	↓ 12800 / ↑ 12200 lm	0 7 4 - 7 4 4 4 :: 3 ■ ■
	4000 K	↓ 14200 / ↑ 13500 lm	

tunable white on request

### Light distribution



reflector (UGR ≤ 19)  
direct/indirect power

LUMINOUS FLUX value calculated for  
CRI ≥ 80, colour white, reflector chrome;  
reflector black -29%