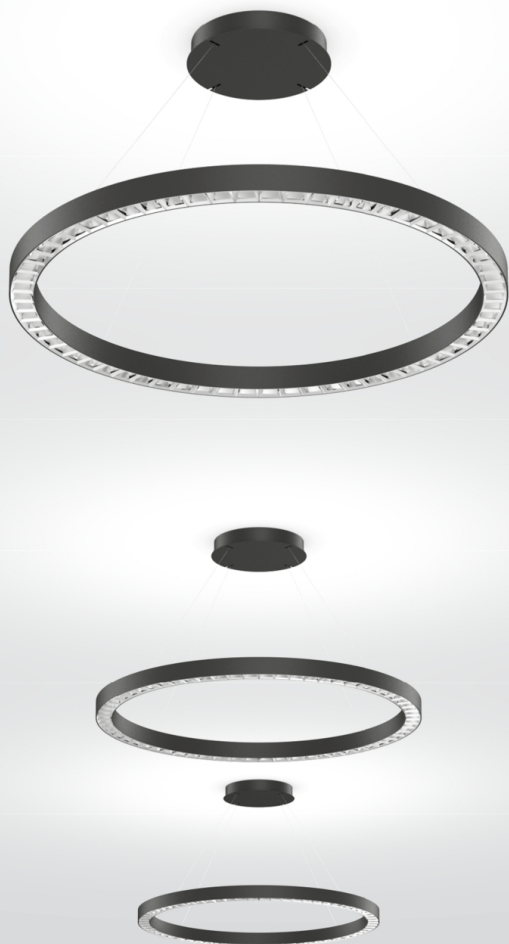




BETO circle

suspended

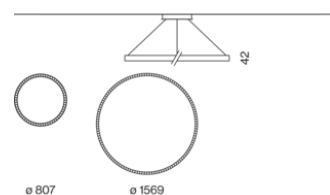
^{EN} Ring shaped luminaire housing from rolled aluminium extruded profile, seamlessly welded; extremely slim design (only 42 x 42 mm); surface powder coated; pendant fitting with cable suspension; height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; 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

^{IT} Corpo illuminante circolare in profilo di alluminio estruso rullato e senza punti di saldatura; forma estremamente sottile (solo 42 x 42 mm); verniciatura a polvere; sospeso con cavo a sospensione; regolazione altezza senza utensili; incl. cavo di alimentazione trasparente; alimentatore elettronico montato nel rosone; profilo di alluminio estruso per migliorare il bilancio termico; riflettore ad alta lucentezza con design sfaccettato; emissione diretta o diretta/indiretta; luce indiretta con chip dedicati e ottica lenticolare d'alta qualità, per una luminosità estensiva ed omogenea sul soffitto; LED ad efficienza energetica con elevata resa cromatica

Quickinfo

3000 K, 4000 K, tunable white
2700 K - 6500 K
CRI $\geq$ 80, CRI $\geq$ 90 / 3 SDCM
UGR $\leq$ 10, UGR $\leq$ 13, UGR $\leq$ 16,
UGR $\leq$ 19
fino a : 14,600 lm / $\uparrow$ 13,900 lm
fino a 166 lm/W
L90 / 50000 h
DALI-2, DALI-2 D/I controllo
separato
Reflector
IP20

Types



Colore



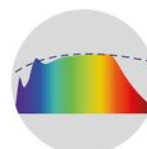
Riflettore



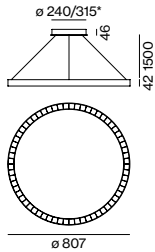
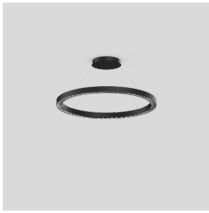
Distribuzione della luce



DIN EN 12464-1
UGR $\leq$ 19



CRI $\geq$ 98
XPECTRUM
(optional)



*tunable white version

BETO circle 800 suspended

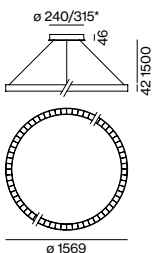
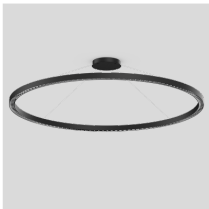


DIRECT DALI-2

SYSTEM	COLOUR TEMP.	REFLECTOR	CRI ≥	LUM. FLUX	SYSTEM	ORDER CODE
46.0 W	3000 K	chrome	80	6410 lm	139 lm/W	0 7 4 - 7 4 0 3 5 3 ☒ R
			90	5530 lm	120 lm/W	0 7 4 - 7 4 0 3 0 3 ☒ R
		dark chr.	80	4590 lm	100 lm/W	0 7 4 - 7 4 0 3 5 3 ☒ B
			90	3960 lm	86 lm/W	0 7 4 - 7 4 0 3 0 3 ☒ B
	4000 K	chrome	80	7290 lm	158 lm/W	0 7 4 - 7 4 0 3 6 3 ☒ R
			90	5970 lm	130 lm/W	0 7 4 - 7 4 0 3 1 3 ☒ R
		dark chr.	80	5220 lm	113 lm/W	0 7 4 - 7 4 0 3 6 3 ☒ B
			90	4270 lm	93 lm/W	0 7 4 - 7 4 0 3 1 3 ☒ B
50.0 W	tunable w.	chrome	90	5870 lm	117 lm/W	0 7 4 - 7 4 0 3 D 3 ☒ R
		dark chr.	90	4200 lm	84 lm/W	0 7 4 - 7 4 0 3 D 3 ☒ B

DIRECT / INDIRECT POWER DALI-2

SYSTEM	COLOUR TEMP.	REFLECTOR	CRI ≥	LUM. FLUX	SYSTEM	ORDER CODE
92.0 W	3000 K	chrome	80	↓5490/↑7090 lm	137 lm/W	0 7 4 - 7 4 4 3 5 3 ☒ R
			90	↓4720/↑6100 lm	118 lm/W	0 7 4 - 7 4 4 3 0 3 ☒ R
		dark chr.	80	↓3930/↑7090 lm	120 lm/W	0 7 4 - 7 4 4 3 5 3 ☒ B
			90	↓3380/↑6100 lm	103 lm/W	0 7 4 - 7 4 4 3 0 3 ☒ B
	4000 K	chrome	80	↓6250/↑8060 lm	156 lm/W	0 7 4 - 7 4 4 3 6 3 ☒ R
			90	↓5100/↑6580 lm	127 lm/W	0 7 4 - 7 4 4 3 1 3 ☒ R
		dark chr.	80	↓4470/↑8060 lm	136 lm/W	0 7 4 - 7 4 4 3 6 3 ☒ B
			90	↓3650/↑6580 lm	111 lm/W	0 7 4 - 7 4 4 3 1 3 ☒ B
94.0 W	tunable w.	chrome	90	↓6340/↑5510 lm	126 lm/W	0 7 4 - 7 4 4 3 D 3 ☒ R
		dark chr.	90	↓4540/↑5510 lm	107 lm/W	0 7 4 - 7 4 4 3 D 3 ☒ B



*tunable white and direct/indirect power version

BETO circle 1600 suspended



DIRECT DALI-2

SYSTEM	COLOUR TEMP.	REFLECTOR	CRI ≥	LUM. FLUX	SYSTEM	ORDER CODE
91.0 W	3000 K	chrome	80	12800 lm	141 lm/W	0 7 4 - 7 4 0 4 5 3 ☒ R
			90	11100 lm	122 lm/W	0 7 4 - 7 4 0 4 0 3 ☒ R
		dark chr.	80	9170 lm	101 lm/W	0 7 4 - 7 4 0 4 5 3 ☒ B
			90	7910 lm	87 lm/W	0 7 4 - 7 4 0 4 0 3 ☒ B
	4000 K	chrome	80	14600 lm	160 lm/W	0 7 4 - 7 4 0 4 6 3 ☒ R
			90	11900 lm	131 lm/W	0 7 4 - 7 4 0 4 1 3 ☒ R
		dark chr.	80	10400 lm	114 lm/W	0 7 4 - 7 4 0 4 6 3 ☒ B
			90	8550 lm	94 lm/W	0 7 4 - 7 4 0 4 1 3 ☒ B
94.0 W	tunable w.	chrome	90	11700 lm	124 lm/W	0 7 4 - 7 4 0 4 D 3 ☒ R
		dark chr.	90	8400 lm	89 lm/W	0 7 4 - 7 4 0 4 D 3 ☒ B

DIRECT / INDIRECT POWER DALI-2 D/I separately controllable

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	SYSTEM	ORDER CODE
172.0 W	3000 K	80	↓12800/↑12200 lm	145 lm/W	0 7 4 - 7 4 4 4 5 3 ☒ ☒
		90	↓11100/↑10500 lm	126 lm/W	0 7 4 - 7 4 4 4 0 3 ☒ ☒
	4000 K	80	↓14600/↑13900 lm	166 lm/W	0 7 4 - 7 4 4 4 6 3 ☒ ☒
		90	↓11900/↑11300 lm	135 lm/W	0 7 4 - 7 4 4 4 1 3 ☒ ☒

Order options

COLOUR

pure white RAL 9010	7
jet black RAL 9005	8

REFLECTOR

☒ dark chrome	B
☒ chrome	R

Allplan, Graz

Austria

Fotografo

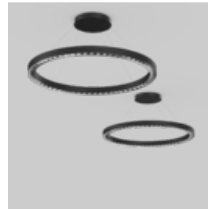
Tim Ertl



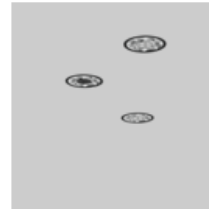
Prodotti utilizzati



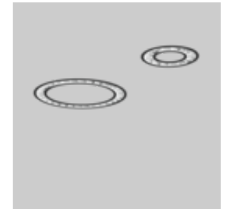
BETO free standing



**BETO circle
suspended**



**MITA circle 160
recessed**



**MITA circle 240 /
450 recessed**



**MITA circle 450
suspended**

