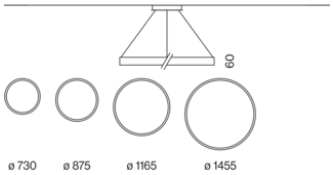


Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
up to ↓ 3,910 lm / ↑ 3,910 lm
up to 130 lm/W
L90 / 50000 h
Cover: Opal
DALI-2
IP20

Types



Colours

Light distributions

INO circle

suspended

EN Ring shaped luminaire housing from rolled aluminium extruded profile, seamlessly welded; surface powder coated; pendant fitting with cable suspension; height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; completely homogeneously illuminated, satinised PMMA cover; inwards facing emission characteristics; direct/indirect illumination characteristic for additional emphasis of the ceiling and more visual comfort; energy-efficient LEDs with very good colour rendering; canopy with 2 cable openings and plug-in terminal for through wiring

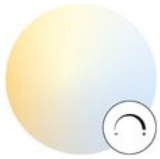
DE Ringförmiger Leuchtenkörper aus gerolltem Aluminiumstrangpressprofil nahtlos verschweißt; Oberfläche pulverbeschichtet; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung; inkl. transparenter Einspeiseleitung; elektronisches Betriebsgerät im Baldachin verbaut; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; nach innen gerichtete Abstrahlcharakteristik; direkt/indirekte Abstrahlcharakteristik für zusätzliche Akzentuierung der Decke und mehr Sehkomfort; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung



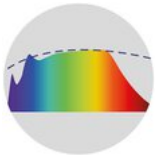
DiiA® standards 251, 252, 253



direct / indirect illumination

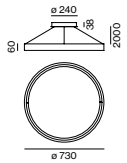


tunable white 2700 – 6500 K (optional)



CRI ≥ 98 XPECTRUM (optional)





INO 700 circle suspended

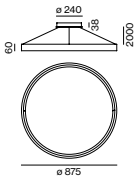
CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

OPAL CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	2700 K	↧1700/↥1700 lm	113 lm/W	0 3 4 - 3 4 4 2 4 3 ◪ H
	3000 K	↧1810/↥1800 lm	120 lm/W	0 3 4 - 3 4 4 2 5 3 ◪ H
	4000 K	↧1960/↥1950 lm	130 lm/W	0 3 4 - 3 4 4 2 6 3 ◪ H

The data values for the luminous flux may differ for specific order options by -15%. Luminous flux value refers to colour pure white.





INO 900 circle suspended

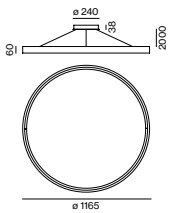
CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

OPAL CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
36.0 W	2700 K	↧2040/↥2040 lm	113 lm/W	0 3 4 - 3 4 4 3 4 3 ◪ H
	4000 K	↧2350/↥2340 lm	130 lm/W	0 3 4 - 3 4 4 3 6 3 ◪ H
37.0 W	3000 K	↧2170/↥2160 lm	117 lm/W	0 3 4 - 3 4 4 3 5 3 ◪ H

The data values for the luminous flux may differ for specific order options by -15%. Luminous flux value refers to colour pure white.





INO 1200 circle suspended

CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

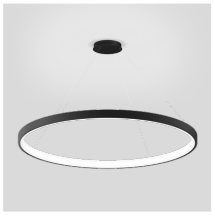
OPAL CRI ≥ 90, DALI-2

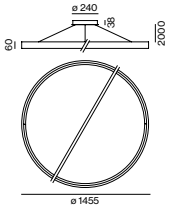
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
49.0 W	2700 K	↧2720/↥2720 lm	111 lm/W	0 3 4 - 3 4 4 4 4 3 ◪ H
	3000 K	↧2890/↥2880 lm	118 lm/W	0 3 4 - 3 4 4 4 5 3 ◪ H
	4000 K	↧3130/↥3130 lm	128 lm/W	0 3 4 - 3 4 4 4 6 3 ◪ H

The data values for the luminous flux may differ for specific order options by -15%. Luminous flux value refers to colour pure white.

Order options

COLOUR	◪
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X





INO 1500 circle suspended

CRI ≥ 90 · 220-240 V · DALI 1 ADDR. · X-PERT · X-PERT

OPAL CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
60.0 W	2700 K	↧3400/↥3400 lm	113 lm/W	0 3 4 - 3 4 4 5 4 3 ◪ H
	3000 K	↧3610/↥3600 lm	120 lm/W	0 3 4 - 3 4 4 5 5 3 ◪ H
	4000 K	↧3910/↥3910 lm	130 lm/W	0 3 4 - 3 4 4 5 6 3 ◪ H

The data values for the luminous flux may differ for specific order options by -15%. Luminous flux value refers to colour pure white.

Order options

COLOUR	◪
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X

Hebbel Hörakustik, Munich

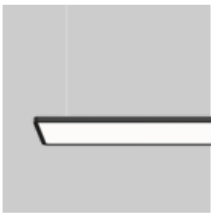
Germany

Architect
Innenarchitekturbüro
Kolb

Photographer
Dominik Münich



Used products



TASK suspended

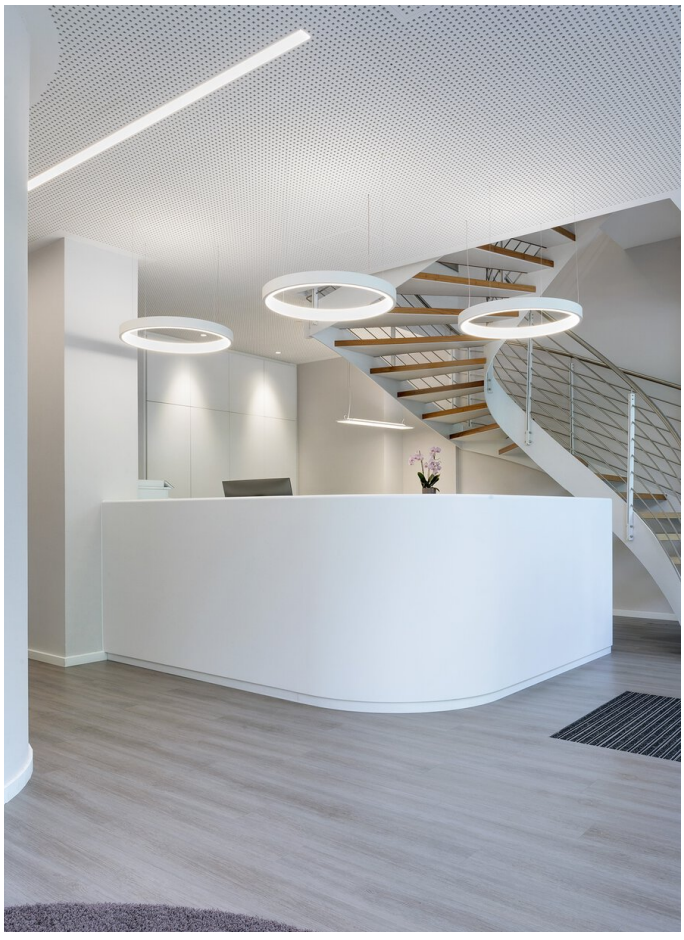


INO circle suspended

No liability is assumed for typographical or printing errors.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com








ASUS

PrimeTime Touristik und Marketing GmbH, Graz

Austria

Photographer
Walter Luttenberger



Used products



INO circle suspended

No liability is assumed for typographical or printing errors.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com



