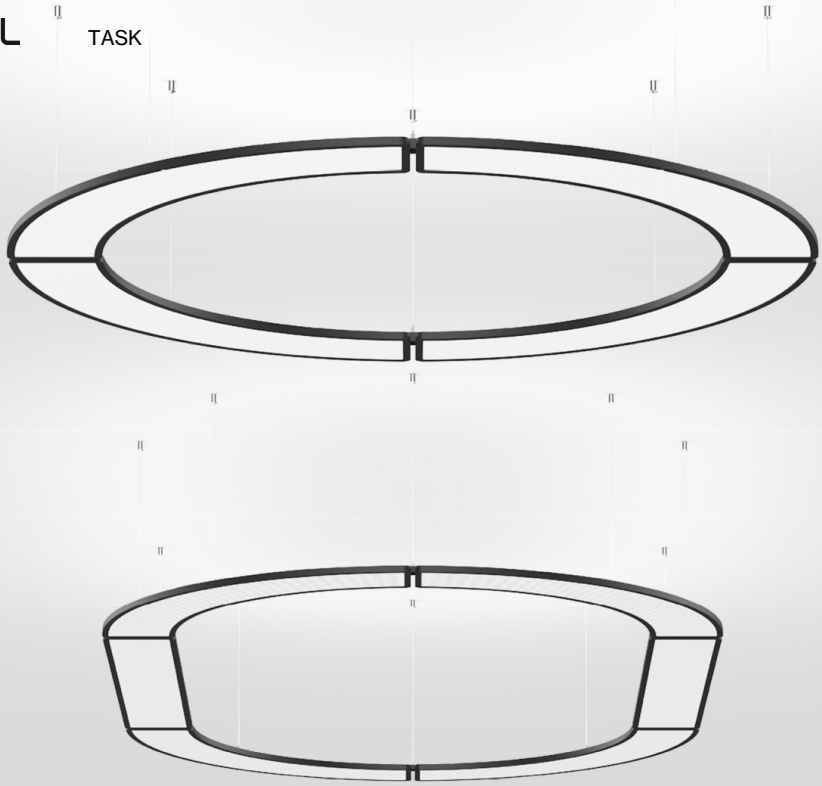
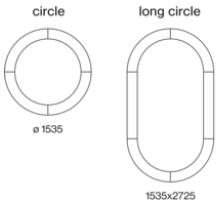


Quickinfo

4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
bis zu ↓ 19.900 lm / ↑ 10.300 lm
bis zu 119 lm/W
L90 / 50000 h
Abdeckung: Microprismatic
DALI-2
IP20

Types



Farben

Lichtverteilung

TASK circle

suspended

EN Ring-shaped suspended luminaire, consisting of single elements in quarter circle or rectangular shape; Luminaire housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; cable suspension, toolless height adjustment; convenient quick mounting system without tools; incl. feeder cable; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; canopy for through wiring; optional acoustic elements available

DE Ringförmige Pendelleuchte, bestehend aus einzelnen Elementen in Viertelring- bzw. Rechteck-Form; Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; werkzeuglos höhenverstellbare Seilabhängung; komfortables, werkzeugloses Schnellmontagesystem; inkl. Einspeiseleitung; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin für Weiterverdrahtung; optional Akustikelemente erhältlich



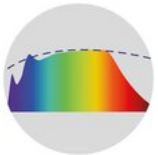
DiiA® standards 251, 252, 253



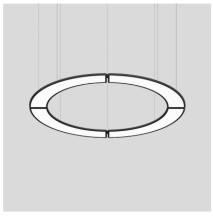
clicksystem



DIN EN 12464-1
UGR ≤ 19



CRI ≥ 98
XPECTRUM
(optional)

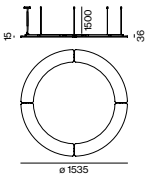


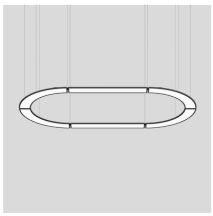
TASK CIRCLE SUSPENDED

CRI ≥ 90 | UGR ≤ 19 | 220-240 V | 4 ADDR. | X-PERT | X-PERT

DIRECT / INDIRECT POWER CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
169.0 W	4000 K	↧13200/↥6870 lm	119 lm/W	0 5 9 - 5 2 8 1 1 3 ◪ K



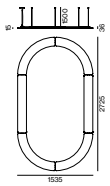


TASK LONG CIRCLE SUSPENDED

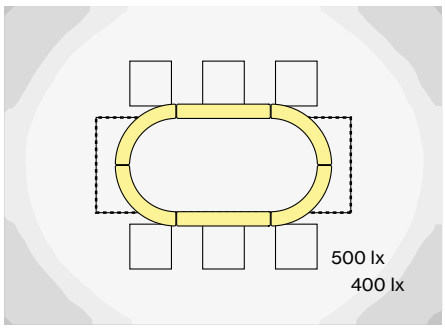
CRI ≥ 90 | UGR ≤ 19 | 220-240 V | 6 ADDR. | X-PERT | X-PERT

DIRECT / INDIRECT POWER CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
253.0 W	4000 K	↧19900/↥10300 lm	119 lm/W	0 5 9 - 5 2 8 2 1 3 ◪ K



Planning Information





TASK long circle
252 W, 4000 K, direct / indirect power

ROOM VALUES

Room dimensions	5.4 × 4 × 2.8 m
Reflection factor	0.7 | 0.5 | 0.2
Maintenance factor	0.8
Suspension height	2.25 m

CALCULATION SURFACE ------

Surface dimensions	3.2 × 1.2 m
Surface height	0.75 m
Average illuminance (E_m)	> 500 lx
Uniformity (U_0)	> 0.6

GLARE EVALUATION

Table Classification X=4H | Y=8H | S=0.25H

UGR transversal	≤ 19
UGR axial	≤ 19

Order options

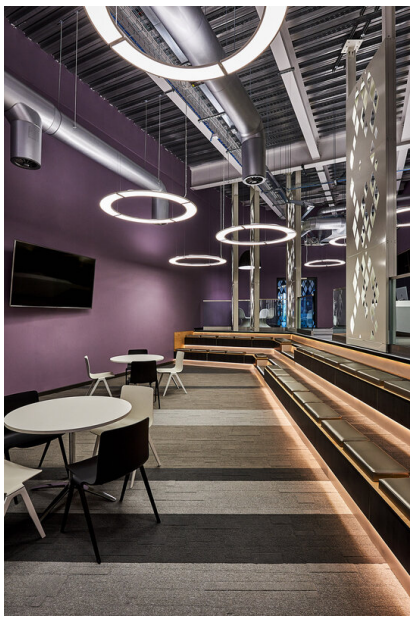
COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8

Compound Semiconductor Applications Catapult, South Wales

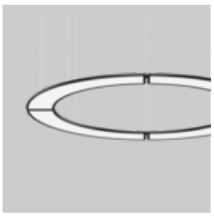
Vereinigtes Königreich

Architekt
Monteith Scott

Fotograf
Richard Kiely



Verwendete Produkte



TASK circle suspended



MINO 100 ceiling / suspended system

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