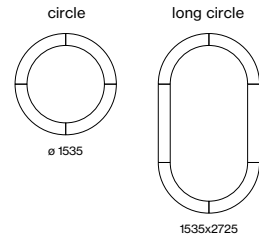


Quickinfo

4000 K
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000 cd/m²
 up to 117 lm/W
 L95 @ 50 000 h
 DALI-2
 microprismatic (UGR ≤ 19)

Types



Colours



Light distribution



TASK circle

suspended

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

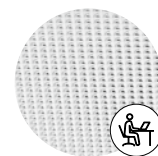
DE Ringförmige Pendelleuchte, bestehend aus einzelnen Elementen in Viertelring- bzw. Rechteck-Form; Leuchtenkörper aus Aluminium – abgerundete Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; werkzeuglos höhenverstellbare Seilabhängung; komfortables, werkzeugloses Schnellmontagesystem; 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; energieeff. LEDs – sehr gute Farbwiedergabe; Baldachin für Weiterverdrahtung



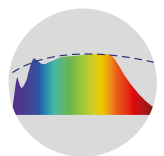
DiiA® standards
 251, 252, 253



click-system



DIN EN 12464-1
 UGR ≤ 19



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE

4000 K

CONTROL

DALI-2

LUMINAIRE COLOUR

- pure white RAL 9010 7
- jet black RAL 9005 8

LIGHT OPTIC COVER

microprismatic (UGR ≤ 19)

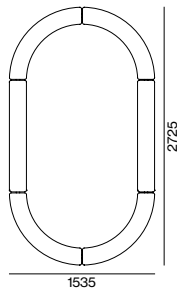
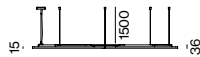
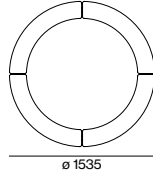
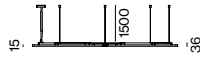
Options on request

COLOUR RENDERING INDEX

CRI ≥ 80
CRI ≥ 98 XPECTRUM

FORM

for other configurations see
TASK S suspended system



TASK circle suspended



DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
169 W	4000 K	↓ 12900 / ± 6870 lm	0 5 9 - 5 2 8 1 1 3 <input checked="" type="checkbox"/> K

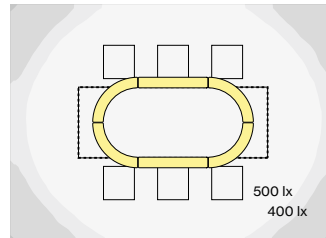
TASK long circle suspended



DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
252 W	4000 K	↓ 20200 / ± 10460 lm	0 5 9 - 5 2 8 2 1 3 <input checked="" type="checkbox"/> K

Technical data



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

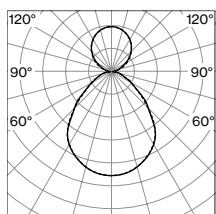
Surface dimensions	3,2 × 1,2 m
Surface height	0,75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0,6

GLARE EVALUATION

Table Classification X=4H | Y=8H | S=0.25H
 UGR transversal ≤ 19
 UGR axial ≤ 19



Light distribution



microprismatic
direct/indirect power

LUMINOUS FLUX value calculated for
CRI ≥ 90, colour white, cover microprismatic