

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; optional acoustic elements available

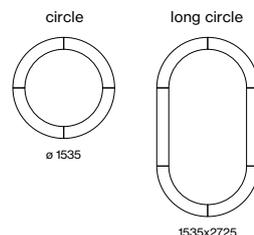
DE Ringförmige Pendelleuchte, bestehend aus einzelnen Elementen in Viertelring- bzw. Rechteck-Form; Leuchtenkörper aus Aluminium – abgerundete Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; werkzeuglos höhenverstellbare Seilabhängung; komfortables, werkzeugloses Schnellmontagesystem; 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; optional Akustikelemente erhältlich

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)

acoustic elements
 PET felt
 ♻️ from recycled material
 up to absorption class A
 🔥 available as B-s1, d0

Types



Luminaire colours



Acoustic colours



Light distribution



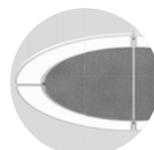
DiiA® standards
 251, 252, 253



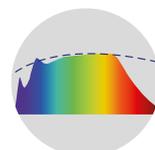
click-system



DIN EN 12464-1
 UGR ≤ 19



acoustic elements



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE

4000 K

CONTROL

DALI-2

LUMINAIRE COLOUR

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

ACOUSTIC COLOUR

- white W
- marble grey D
- felt grey G
- black L
- special colours p. 992 X

LIGHT OPTIC COVER

microprismatic (UGR ≤ 19)

Options on request

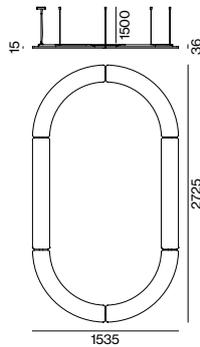
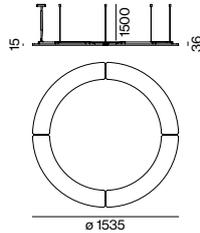
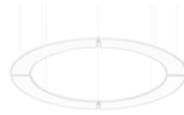
COLOUR RENDERING INDEX

CRI ≥ 80

CRI ≥ 98 XPECTRUM

FORM

for other configurations see
TASK S suspended system



TASK circle suspended



DIRECT / INDIRECT POWER

SYSTEM POWER 169 W COLOUR TEMP. 4000 K LUMINOUS FLUX ↓ 12900 / ± 6870 lm ORDER CODE 059-528113

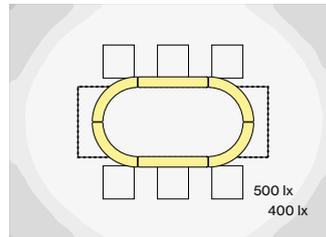
TASK long circle suspended



DIRECT / INDIRECT POWER

SYSTEM POWER 252 W COLOUR TEMP. 4000 K LUMINOUS FLUX ↓ 20200 / ± 10460 lm ORDER CODE 059-528213

Technical data



TASK long circle

252 W, 4000 K, direct/indirect power

ROOM VALUES

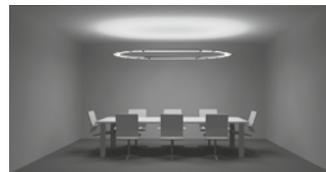
Room dimensions 5,4 × 4 × 2,8 m
Reflection factor 0,7 | 0,5 | 0,2
Maintenance factor 0,8
Suspension height 2,25 m

CALCULATION SURFACE

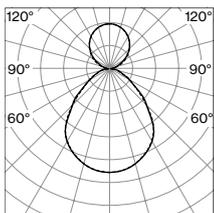
Surface dimensions 3,2 × 1,2 m
Surface height 0,75 m
Average illuminance (E_m) > 500 lx
Uniformity (U_0) > 0,6

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

Acoustic elements

TASK ACOUSTIC inlay

| TYPE | L-W-H (mm) | ORDER CODE |
|------------------------------|--------------|------------|
| 1 TASK circle suspended | 1155-1155-30 | 059-579736 |
| 2 TASK long circle suspended | 1155-2346-30 | 059-579738 |

