

## 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

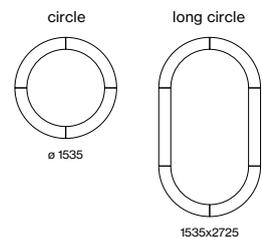
**DE** Ringförmige Pendelleuchte, bestehend aus einzelnen Elementen in Viertelring- bzw. Rechteck-Form; Leuchtenkörper aus Aluminium – abgerundete Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; werkzeuglos höhenverstellbare Seilabhängung; komfortables, werkzeugloses Schnellmontagesystem; 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/m<sup>2</sup>  
 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



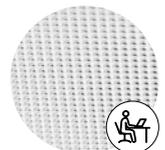
### Light distribution



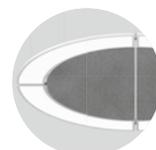
DiiA® standards  
 251, 252, 253



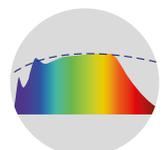
click-system



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)

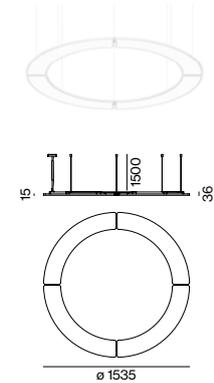
### Options on request

#### COLOUR RENDERING INDEX

CRI ≥ 80  
CRI ≥ 98 XPECTRUM

#### FORM

for other configurations see  
TASK S suspended system

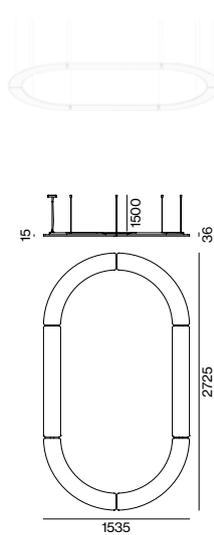


### TASK circle suspended



#### DIRECT / INDIRECT POWER

SYSTEM POWER	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



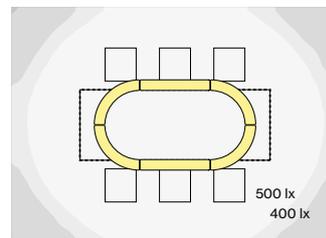
### TASK long circle suspended



#### 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 <sub>m</sub> )	> 500 lx
Uniformity (U <sub>0</sub> )	> 0,6

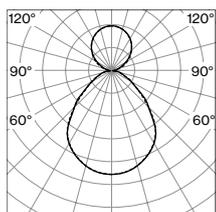


**GLARE EVALUATION**

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	0 5 9 - 5 7 9 7 3 6 <input checked="" type="checkbox"/>
2 TASK long circle suspended	1155-2346-30	0 5 9 - 5 7 9 7 3 8 <input checked="" type="checkbox"/>

