

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

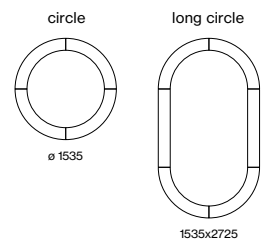
ES Luminaria anular suspendida con elementos individuales en 1/4 de anillo o rectangulares; cuerpo de aluminio – bordes redondeados; perfil extraplano (sólo 15 mm); superficie con recubr. de pintura en polvo; suspensión por cable de altura regul. sin herram.; sistema de montaje rápido sin herram.; con cable de alimentación; distribución de luz directa por cuerpo LGP (Light Guiding Prism); la luz acoplada lateralmente se orienta hacia abajo por grabado láser; comp. de luz indirecta con pletinas propias para mayor flujo luminoso y el máx. alubr. del techo; iluminación totalmente homogénea; LEDs energéticamente eficientes – excelente reproducción cromática; remate de techo para cableado; elementos acústicos opcionales

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



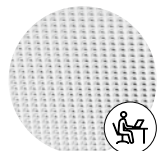
Light distribution



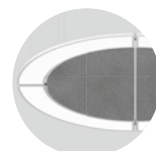
DiiA® standards
 251, 252, 253



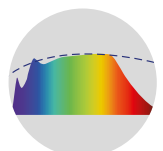
click-system



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)

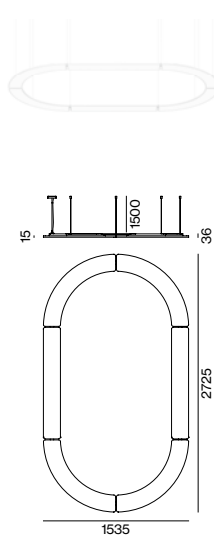
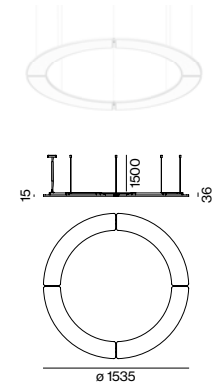
Options on request

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	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

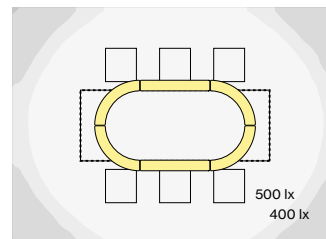
TASK long circle suspended



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

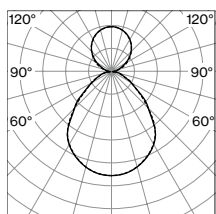
ROOM VALUES	
Room dimensions	5,4 × 4 × 2,8 m
Reflection factor	0,7 0,5 0,2
Maintenance factor	0,8
Suspension height	2,25 m

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

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"/>

