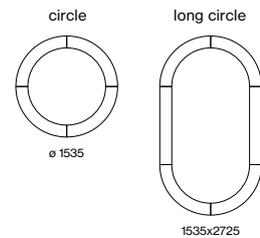


Quickinfo

4000 K
 CRI ≥ 90 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 3000 \text{ cd/m}^2$
 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

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. alumbr. del techo; iluminación totalmente homogénea; LEDs energéticamente eficientes – excelente reproducción cromática; remate de techo para cableado



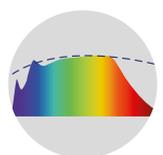
DiiA® standards
251, 252, 253



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)

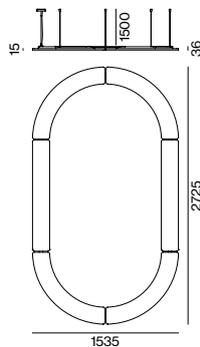
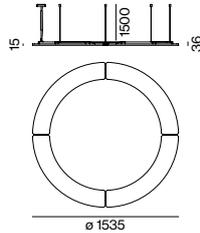
Options on request

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

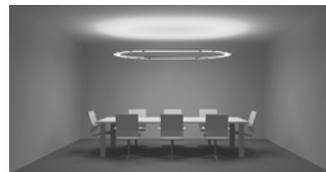
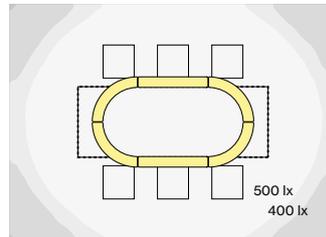
TASK long circle suspended



DIRECT / INDIRECT POWER

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

Technical data



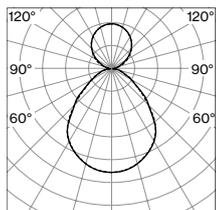
TASK long circle
252 W, 4000 K, direct/indirect power

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 (U₀) > 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