

TASK angular

suspended

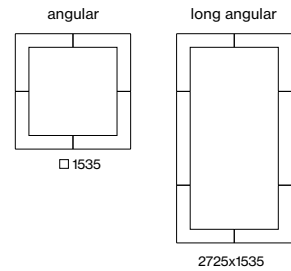
EN Rectangular suspended luminaire, consisting of single L-shaped or rectangular elements; Luminaire housing made of aluminium – rounded edges; ultra low-profile design (only 15 mm); surface powder coated; cable suspension, tool-less height adjustment; convenient quick mounting system without tools; incl. transparent 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 pendular rectangular, compuesta por elementos individuales en forma de L o bien rectangulares; Cuerpo de luminaria de aluminio – cantos redondeados; perfil extra plano (sólo 15 mm); superficie con recubrimiento de pintura en polvo; suspensión cable altura regulable sin herram.; sistema de montaje rápido sin herramientas; incluido cable de alimentación transparente; distribución de luz directa a través de cuerpo LGP (Light Guiding Prism); la luz acoplada lateralmente se orienta hacia abajo por medio de un grabado por láser; proporción indirecta con pletinas propias para un flujo luminoso aumentado y una iluminación máxima del techo; iluminación homogénea; LED energét. efíc. – excelente reprod. crom.; baldaquino para cableado pasante

Quickinfo

4000 K
 CRI ≥ 90, 3 SDCM
 up to 118 lm/W
 L95 @ 50 000 h
 DALI-2
 microprismatic (UGR ≤ 19)

Types



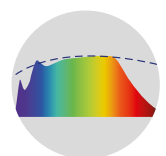
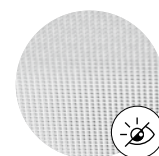
Colours



Light distribution



DiiA® standards
251, 252, 253



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

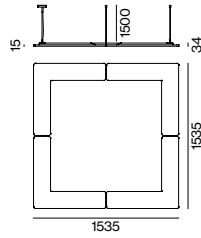
COLOUR RENDERING INDEX

CRI ≥ 80

CRI ≥ 98 XPECTRUM

FORM

for other configurations see
TASK S suspended system

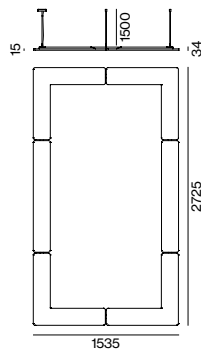


TASK angular suspended



DIRECT / INDIRECT POWER

SYSTEM POWER 197 W **COLOUR TEMP.** 4000 K **LUMINOUS FLUX** ↓ 15200 / ± 8050 lm **ORDER CODE** 059-528313 K



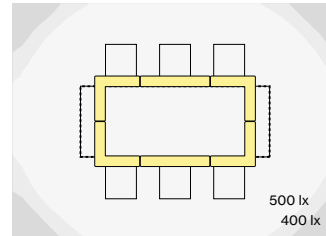
TASK long angular suspended



DIRECT / INDIRECT POWER

SYSTEM POWER 280 W **COLOUR TEMP.** 4000 K **LUMINOUS FLUX** ↓ 22480 / ± 11620 lm **ORDER CODE** 059-528413 K

Technical data



TASK long angular, 280 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

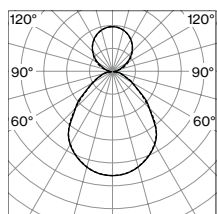
Surface dimensions 3.2 × 1.2 m
Surface height 0.75 m
Average illuminance (E_m) > 500 lx
Uniformity (U_o) > 0.6



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