

TASK angular

suspended

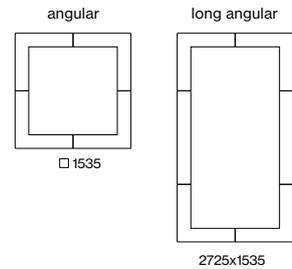
EN Rectangular suspended luminaire, consisting of single L-shaped or rectangular elements; Luminaire housing made of aluminium – rounded edges; ultra low-profile design (only 15 mm); surface powder coated; cable suspension, tool-less height adjustment; convenient quick mounting system without tools; 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

DE Rechteckige Pendelleuchte, bestehend aus einzelnen L-förmigen bzw. rechteckigen Elementen; 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

Quickinfo

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

Types



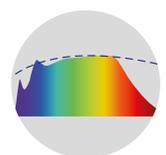
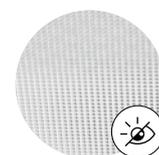
Colours



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)

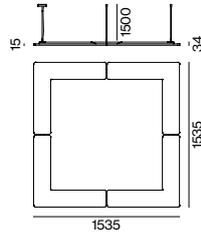
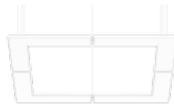
Options on request

COLOUR RENDERING INDEX

CRI ≥ 80
CRI ≥ 98 XPECTRUM

FORM

for other configurations see
TASK S suspended system

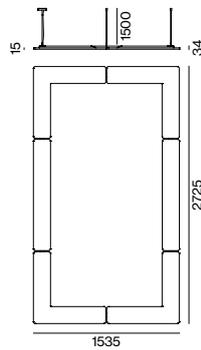


TASK angular suspended



DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
197 W	4000 K	↓ 15200 / ± 8050 lm	0 5 9 - 5 2 8 3 1 3 <input checked="" type="checkbox"/> K



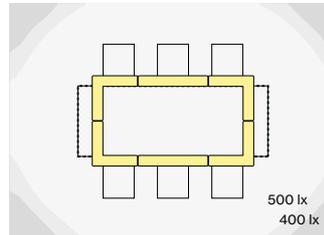
TASK long angular suspended



DIRECT / INDIRECT POWER

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
280 W	4000 K	↓ 22480 / ± 11620 lm	0 5 9 - 5 2 8 4 1 3 <input checked="" type="checkbox"/> 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

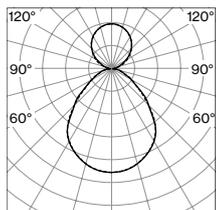
Surface dimensions	3.2 × 1.2 m
Surface height	0.75 m
Average illuminance (E _m)	> 500 lx
Uniformity (U ₀)	> 0.6



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