

TASK S

suspended

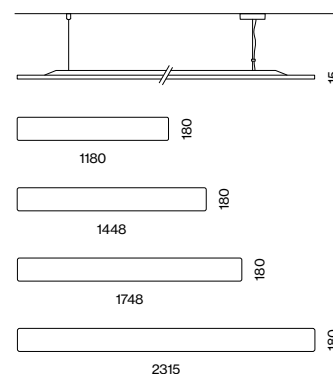
EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15mm); surface powder coated; 1500 mm cable suspension, tool-less height adjustment; incl. transparent feed; direct or direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed downwards or up and down by laser engraving; light control via highly reflective reflector material; optional: indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; canopy with 2 cable openings and plug-in terminal for through wiring

FR Corps du luminaire rectangulaire en aluminium avec bords arrondis ; forme extrêm. plate (15 mm seulement) ; surface thermolaquée ; suspension à câble 1500 mm réglable en hauteur sans outil ; incl. conduit d'alimentation transparent ; distribution de lumière directe ou directe/indirecte par LGP-Body (Light Guiding Prism) ; lumière couplée latéralement par gravure laser, dirigée vers le bas ou vers le haut et le bas ; guidage lumière au moyen de matériau réflecteur hautement réfléchissant ; en option : partie indirecte avec platines dédiées pour un flux lumineux accru et un éclairage maximal du plafond ; éclairage parfaitement homogène ; LED économes en énergie à restitution de couleur élevée ; cache-piton avec 2 orifices de câblage et clip de fixation pour câblage continu

Quickinfo

3000 K, 4000 K, TW
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000 cd/m²
 up to 126 lm/W
 L95 @ 50 000 h
 DALI-2
 brightness & presence sensor
 microprismatic (UGR ≤ 19)

Types



Colours



Light distributions



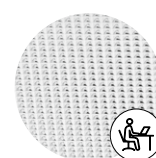
DiiA® standards
 251, 252, 253



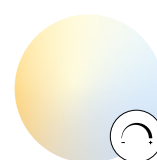
direct/indirect
 illumination



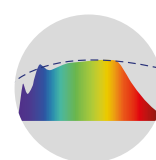
system solution
 (p. 812)



DIN EN 12464-1
 UGR ≤ 19



tunable white
 2700–6500 K



CRI ≥ 98
 XPECTRUM

Order options

SUSPENSION

cable 1500 mm

COLOUR TEMPERATURE

3000K 0

4000K 1

tunable white 2700–6500K*

*DALI-2 DT8; CRI≥80

3000K + TW 2700–6500K

4000K + TW 2700–6500K

DALI-2 DT8 (separately controllable)

CONTROL

DALI-2 3

ESSENTIAL sensor* 7

(brightness & presence)

*version with sensor: length + 9 mm

MATERIAL COLOUR

○ pure white RAL 9010 7

● jet black RAL 9005 8

● special colours* p. 992 X

*canopy always in white

LIGHT OPTIC COVER

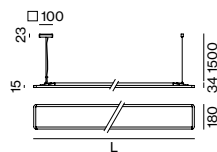
microprismatic (UGR ≤ 19)

Order options

COLOUR RENDERING INDEX

CRI ≥ 80

CRI ≥ 98 XPECTRUM



TASK S suspended



DIRECT / INDIRECT SOFT

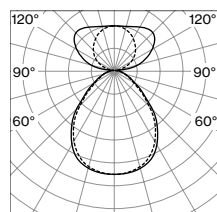
SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
19.5 W	3000K	↓ 1900 / ± 327 lm	1180	0 5 9 - 5 2 5 4 ▢ ▢ K
	4000K	↓ 2020 / ± 347 lm		
24.4 W	3000K	↓ 2380 / ± 408 lm	1448	0 5 9 - 5 2 5 5 ▢ ▢ K
	4000K	↓ 2540 / ± 435 lm		
29.2 W	3000K	↓ 2860 / ± 490 lm	1748	0 5 9 - 5 2 5 6 ▢ ▢ K
	4000K	↓ 3040 / ± 521 lm		
39 W	3000K	↓ 3810 / ± 653 lm	2315	0 5 9 - 5 2 5 8 ▢ ▢ K
	4000K	↓ 4050 / ± 695 lm		



DIRECT / INDIRECT POWER

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
29.6 W	3000K	↓ 1890 / ± 1540 lm	1180	0 5 9 - 5 2 6 4 ▢ ▢ K
	4000K	↓ 2010 / ± 1640 lm		
22.3 W (2 × DALI)	3000K	↓ 1440 lm	1180	0 5 9 - 5 2 D 4 0 3 ▢ K
	2700–6500K	± 1230 lm		
22.3 W (2 × DALI)	4000K	↓ 1560 lm	1180	0 5 9 - 5 2 D 4 1 3 ▢ K
	2700–6500K	± 1230 lm		
36 W (2 ×)	2700–6500K	± 4010 lm	1180	0 5 9 - 5 2 6 4 D ▢ K
37 W	3000K	↓ 2360 / ± 1920 lm	1448	0 5 9 - 5 2 6 5 ▢ ▢ K
	4000K	↓ 2520 / ± 2050 lm		
27.9 W (2 × DALI)	3000K	↓ 1800 lm	1448	0 5 9 - 5 2 D 5 0 ▢ K
	2700–6500K	± 1540 lm		
27.9 W (2 × DALI)	4000K	↓ 1950 lm	1448	0 5 9 - 5 2 D 5 1 ▢ K
	2700–6500K	± 1540 lm		
44 W (2 ×)	2700–6500K	± 5010 lm	1448	0 5 9 - 5 2 6 5 D ▢ K
44 W	3000K	↓ 2840 / ± 2310 lm	1748	0 5 9 - 5 2 6 6 ▢ ▢ K
	4000K	↓ 3020 / ± 2460 lm		
33 W (2 × DALI)	3000K	↓ 2160 lm	1748	0 5 9 - 5 2 D 6 0 ▢ K
	2700–6500K	± 1840 lm		
33 W (2 × DALI)	4000K	↓ 2330 lm	1748	0 5 9 - 5 2 D 6 1 ▢ K
	2700–6500K	± 1840 lm		
53 W (2 ×)	2700–6500K	± 6010 lm	1748	0 5 9 - 5 2 6 6 D ▢ K
59 W	3000K	↓ 3780 / ± 3080 lm	2315	0 5 9 - 5 2 6 8 ▢ ▢ K
	4000K	↓ 4030 / ± 3270 lm		
45 W (2 × DALI)	3000K	↓ 2880 lm	2315	0 5 9 - 5 2 D 8 0 ▢ K
	2700–6500K	± 2460 lm		
45 W (2 × DALI)	4000K	↓ 3110 lm	2315	0 5 9 - 5 2 D 8 1 ▢ K
	2700–6500K	± 2460 lm		
71 W (2 ×)	2700–6500K	± 8010 lm	2315	0 5 9 - 5 2 6 8 D ▢ K

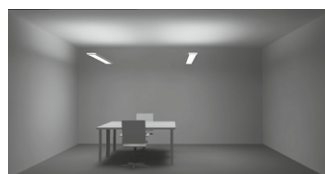
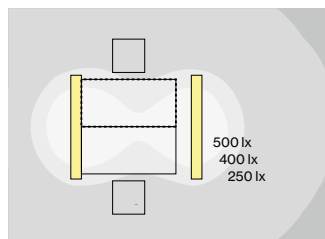
Light distribution



microprismatic
direct/indirect power

LUMINOUS FLUX value calculated for
CRI ≥ 90, colour white, cover microprismatic

Technical data



TASK S suspended, 1748 mm
44 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	1.6 × 0.8 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