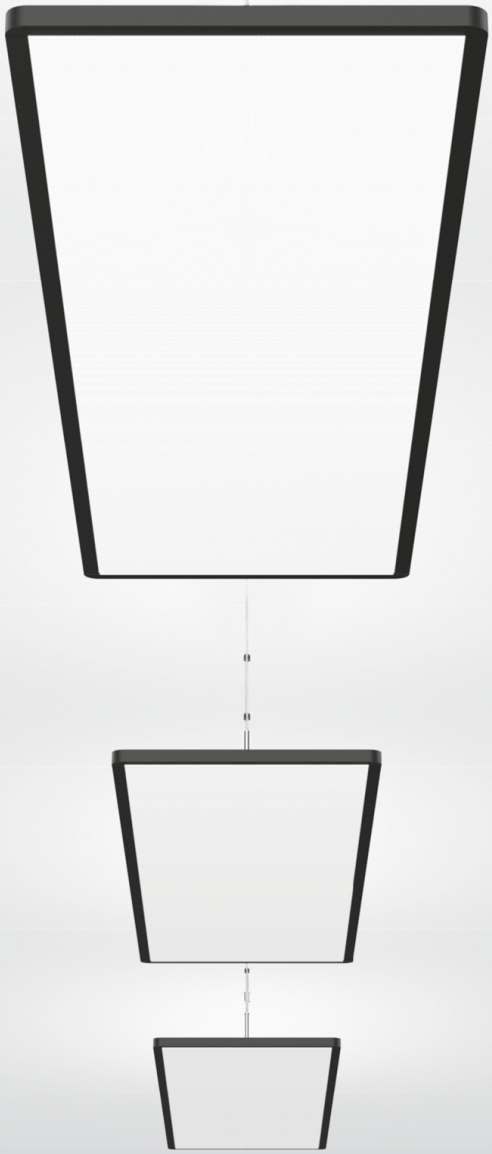
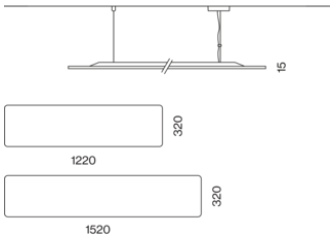


Quickinfo

3000 K, 4000 K, tunable white
2700 - 6500 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 16
jusqu'à ↓ 5170 lm / ↑ 2900 lm
jusqu'à 135 lm/W
L85 / 50000 h, L90 / 50000 h
Cache : Microprismatic
DALI-2
IP20

Types



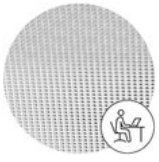
Colours

Répartition de la lumière





DiiA® standards
251, 252, 253



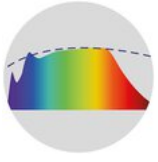
DIN EN 12464-1
UGR ≤ 19



direct / indirect illumination



tunable white
2700 – 6500 K



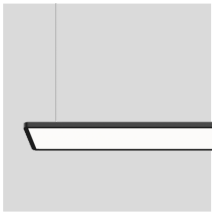
CRI ≥ 98
XPECTRUM
(optional)

TASK

suspended

EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; 1500 mm cable suspension, toolless height adjustment; incl. feeder cable; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect light 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 ; distribution de lumière directe par LGP-Body (Light Guiding Prism) ; lumière couplée latéralement guidée vers le bas par gravure laser ; 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

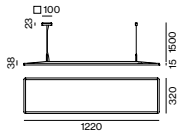


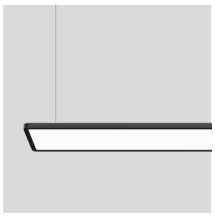
TASK 1200 suspended

TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

DIRECT / INDIRECT POWER DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
49.0 W	3000 K, CRI ≥ 90	↧3890/↥2180 lm	124 lm/W	0 5 9 - 2 2 2 4 0 3 ◪ K
	4000 K, CRI ≥ 90	↧4140/↥2320 lm	132 lm/W	0 5 9 - 2 2 2 4 1 3 ◪ K
51.0 W	tunable w., CRI ≥ 80	↧3880/↥2200 lm	119 lm/W	0 5 9 - 2 2 2 4 D 3 ◪ K



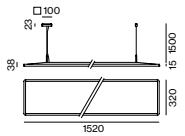


TASK 1500 suspended

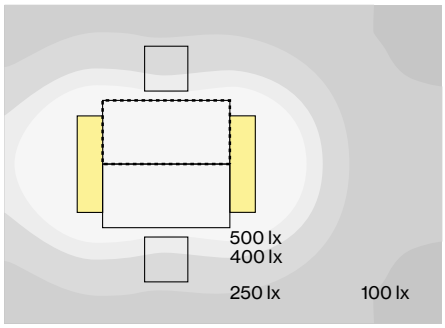
TUNABLE WHITE | CRI ≥ 90 | UGR ≤ 16 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

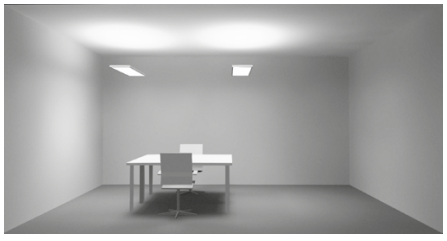
DIRECT / INDIRECT POWER DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
60.0 W	3000 K, CRI ≥ 90	↧4860/↥2720 lm	126 lm/W	0 5 9 - 2 2 2 5 0 3 ◪ K
	4000 K, CRI ≥ 90	↧5170/↥2900 lm	135 lm/W	0 5 9 - 2 2 2 5 1 3 ◪ K
63.0 W	tunable w., CRI ≥ 80	↧4850/↥2750 lm	121 lm/W	0 5 9 - 2 2 2 5 D 3 ◪ K



Planning Information





TASK 1200 suspended
50 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

≥ 65° ≤ 3000 cd/m²

Order options

COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8
special colours	X

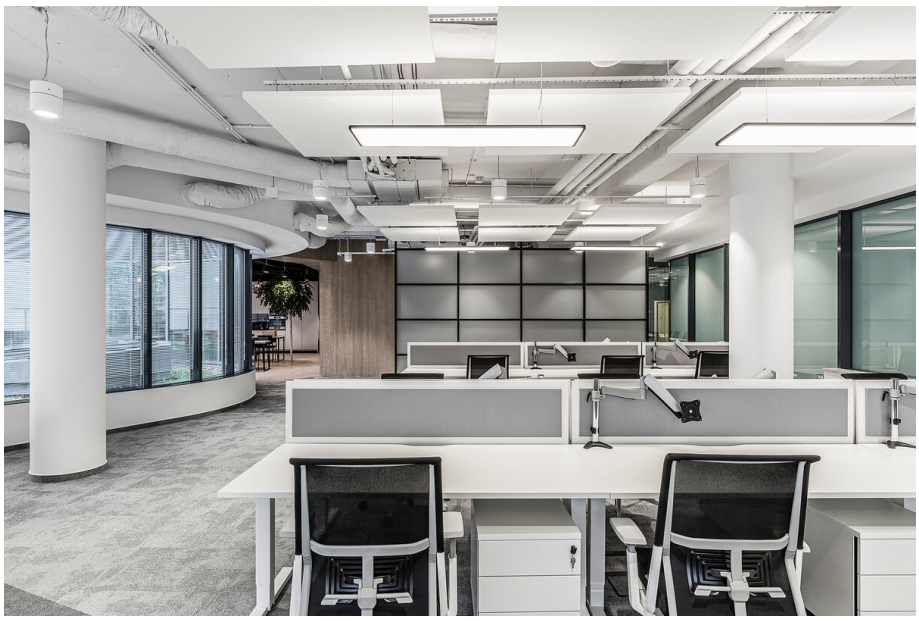
Takeda Lodz

Pologne

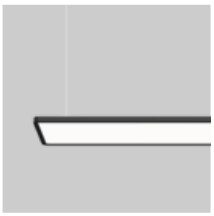
Architecte
The Design Group

Lighting Design
Plus Lighting

Photographe
Fotomohito



Produits utilisés



TASK suspended

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