

TASK

suspended

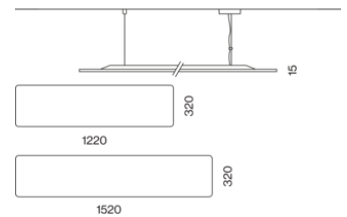
EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; 1500 mm cable suspension, toolless height adjustment; incl. feeder cable; direct light distribution by LGP-body (Light Guiding Prism); side coupled light directed downwards by laser 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

Quickinfo

3000 K, 4000 K, tunable white
2700 - 6500 K
CRI \geq 80, CRI \geq 90 / 3 SDCM
(initial MacAd)
UGR \leq 16
jusqu'à \downarrow 5,170 lm / \uparrow 2,900 lm
jusqu'à 135 lm/W
L85 / 50000 h, L90 / 50000 h
DALI-2
Microprismatic
IP20

Types



Couleur



Répartition de la lumière



Dii[®] standards
251, 252, 253



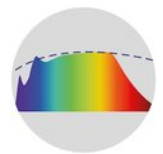
DIN EN 12464-1
UGR \leq 19



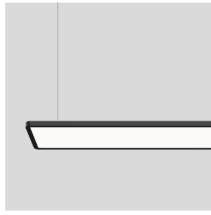
direct / indirect
illumination



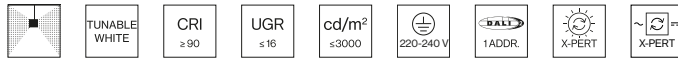
tunable white
2700 - 6500 K



CRI \geq 98
XPECTRUM
(optional)

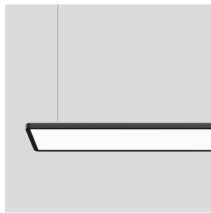
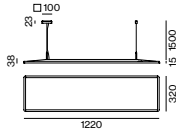


TASK 1200 suspended

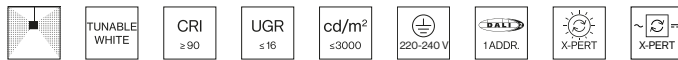


DIRECT / INDIRECT POWER DALI-2

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 <input checked="" type="checkbox"/> K
	4000 K, CRI ≥ 90	↓4140/↑2320 lm	132 lm/W	0 5 9 - 2 2 2 4 1 3 <input checked="" type="checkbox"/> K
51.0 W	tunable w., CRI ≥ 80	↓3880/↑2200 lm	119 lm/W	0 5 9 - 2 2 2 4 D 3 <input checked="" type="checkbox"/> K

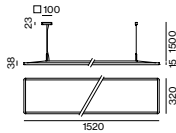


TASK 1500 suspended

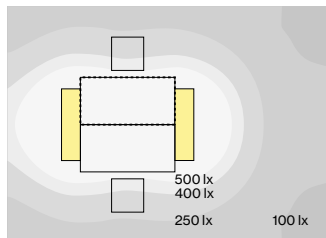


DIRECT / INDIRECT POWER DALI-2

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 <input checked="" type="checkbox"/> K
	4000 K, CRI ≥ 90	↓5170/↑2900 lm	135 lm/W	0 5 9 - 2 2 2 5 1 3 <input checked="" type="checkbox"/> K
63.0 W	tunable w., CRI ≥ 80	↓4850/↑2750 lm	121 lm/W	0 5 9 - 2 2 2 5 D 3 <input checked="" type="checkbox"/> K



Planning Information



TASK 1200 suspended

50W, 4000K, 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	<input checked="" type="checkbox"/>
pure white RAL 9010	7
jet black RAL 9005	8
special colours	X

Takeda Lodz

Pologne

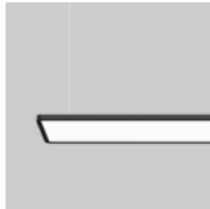
Architecte
The Design Group

Lighting Design
Plus Lighting

Photographe
Fotomohito



Produits utilisés



TASK suspended



