

TASK square

surface

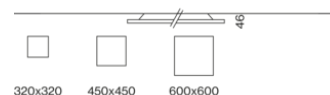
EN Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; convenient quick mounting system without tools; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring; sound absorbing accessories available

FR Corps du luminaire carré en aluminium avec bords arrondis ; forme extrêm. plate (15mm seulement) ; surface thermolaquée ; système de montage rapide, convivial et sans outil ; distribution de lumière directe par LGP-Body (Light Guiding Prism) ; lumière couplée latéralement guidée vers le bas par gravure laser ; guidage lumière au moyen de matériau réflecteur hautement réfléchissant ; éclairage parfaitement homogène ; LED économes en énergie à restitution de couleur élevée ; luminaire avec 2 ouvertures câblage et borne enfichable pour câblage passant ; accessoires doté de propriétés d'absorption acoustique

Quickinfo

3000 K, 4000 K
CRI ≥ 90 / 3 SDCM
UGR ≤ 19
jusqu'à 137 lm/W
L90 / 50000 h
DALI-2
Microprismatic
IP20

Types



Couleur



Répartition de la lumière



DiiA® standards
251, 252, 253



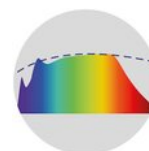
DIN EN 12464-1
UGR ≤ 19



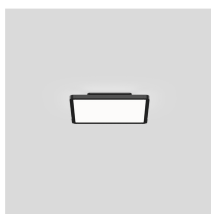
easy mounting



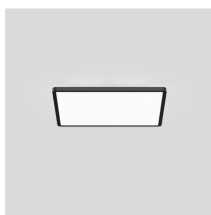
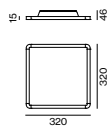
acoustic
elements



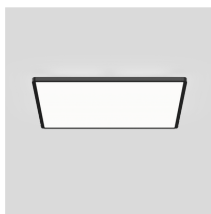
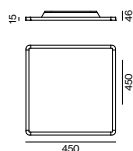
CRI ≥ 98
XPECTRUM
(optional)

**TASK 320 square surface****MICROPRISMATIC | DIRECT DALI-2, CRI ≥ 90**

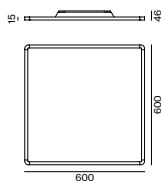
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
11.8 W	3000 K	1230 lm	104 lm/W	0 5 9 - 2 1 1 0 0 3 <input checked="" type="checkbox"/> K
	4000 K	1310 lm	111 lm/W	0 5 9 - 2 1 1 0 1 3 <input checked="" type="checkbox"/> K

**TASK 450 square surface****MICROPRISMATIC | DIRECT DALI-2, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
15.0 W	3000 K	1880 lm	125 lm/W	0 5 9 - 2 1 4 1 0 3 <input checked="" type="checkbox"/> K
	4000 K	2000 lm	133 lm/W	0 5 9 - 2 1 4 1 1 3 <input checked="" type="checkbox"/> K

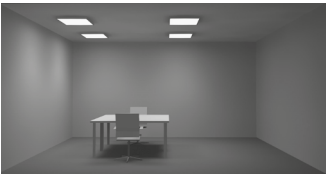
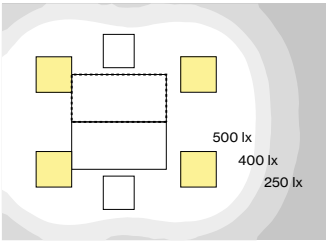
**TASK 600 square surface****MICROPRISMATIC | DIRECT DALI-2, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
27.3 W	3000 K	3510 lm	129 lm/W	0 5 9 - 2 1 4 2 0 3 <input checked="" type="checkbox"/> K
	4000 K	3730 lm	137 lm/W	0 5 9 - 2 1 4 2 1 3 <input checked="" type="checkbox"/> K

**Order options**

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

Planning Information



TASK 600 square surface
27.3W, 4000K, direct

ROOM VALUES	
Room dimensions	5.4 × 4 × 2.8m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8

CALCULATION SURFACE	
Surface dimensions	1.6 × 0.8m
Surface height	0.75m
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	