

TASK square

surface

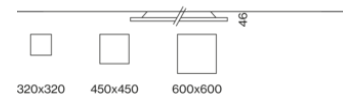
^{EN} Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; convenient quick mounting system without tools; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control 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

^{IT} Corpo illuminante quadrato in alluminio con bordi arrotondati; forma ultrapiatta (solo 15 mm); verniciatura a polvere; pratico sistema di montaggio rapido senza utensili; distribuzione della luce diretta con sistema LGP-Body (Light Guiding Prism); luce convogliata lateralmente e direzionata in basso tramite incisione laser; direzionamento della luce con materiale del riflettore altamente riflettente; illuminazione assolutamente omogenea; LED ad efficienza energetica con elevata resa cromatica; apparecchio con 2 ingressi cavi e morsetto per cablaggio passante; disponibile accessorio fonoassorbente

Quickinfo

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

Types



Colore



Distribuzione della luce



DiiA® standards
251, 252, 253



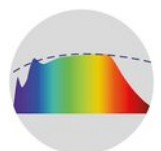
DIN EN 12464-1
UGR ≤ 19



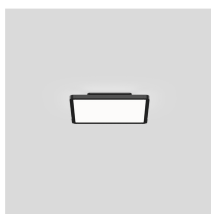
easy mounting



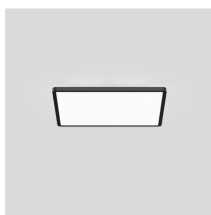
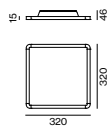
acoustic
elements



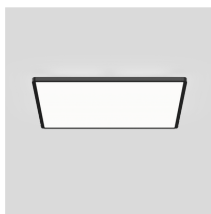
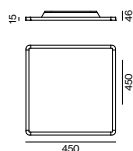
CRI ≥ 98
XPECTRUM
(optional)

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

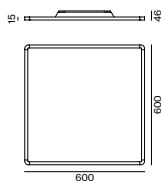
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
11.8 W	3000 K	1230 lm	104 lm/W	0 5 9 - 2 1 1 0 0 3 <input checked="" type="checkbox"/> K
	4000 K	1310 lm	111 lm/W	0 5 9 - 2 1 1 0 1 3 <input checked="" type="checkbox"/> K

**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

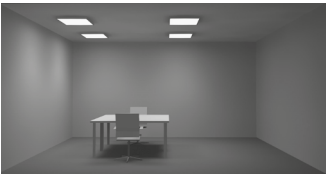
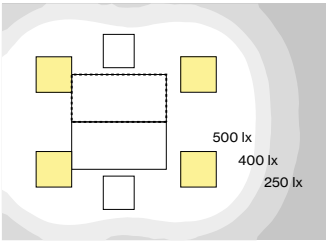
**TASK 600 square surface****MICROPRISMATIC | DIRECT DALI-2, CRI ≥ 90**

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	