

## TASK square

surface

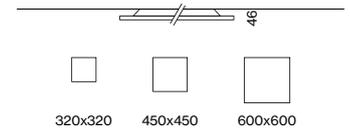
**EN** Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; convenient quick mounting system without tools; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control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

**DE** Quadratischer Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; komfortables, werkzeugloses Schnellmontagesystem; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Leuchte mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung; schallabsorbierendes Zubehör erhältlich

### Quickinfo

3000 K, 4000 K  
 CRI  $\geq 90$ , 3 SDCM  
 UGR  $\leq 19$  /  $65^\circ \leq 3000$  cd/m<sup>2</sup>  
 up to 137 lm/W  
 L90 @ 50000h  
 DALI-2  
 microprismatic (UGR  $\leq 19$ )

### Types



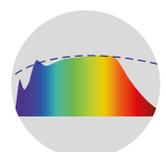
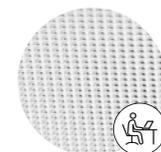
### Colours



### Light distribution



DiiA® standards  
 251, 252, 253



## Order options

<b>COLOUR TEMPERATURE</b>	☑☑
3000K	0
4000K	1

<b>CONTROL</b>	
DALI-2	

<b>MATERIAL COLOUR</b>	☑
○ pure white RAL 9010	7
● jet black RAL 9005	8
🌈 special colours ➔ p.992	X

<b>LIGHT OPTIC COVER</b>	
microprismatic (UGR ≤ 19)	

## Options on request

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 80	
CRI ≥ 98 XPECTRUM	

<b>CONTROL</b>	
Casambi	

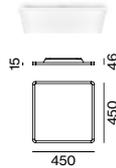


## TASK 320 square surface



### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
11.8W	3000K	1230lm	0 5 9 - 2 1 1 0 ☑☑ 3 ☑ K
	4000K	1310lm	



## TASK 450 square surface



### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
15W	3000K	1880lm	0 5 9 - 2 1 4 1 ☑☑ 3 ☑ K
	4000K	2000lm	



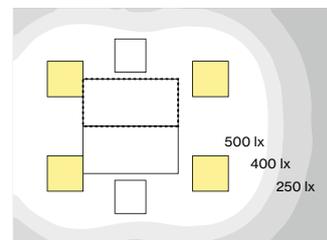
## TASK 600 square surface



### DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
27.3W	3000K	3510lm	0 5 9 - 2 1 4 2 ☑☑ 3 ☑ K
	4000K	3730lm	

## Technical data



**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 <sub>m</sub> )	> 500 lx
Uniformity (U <sub>0</sub> )	> 0.6

### GLARE EVALUATION

Table Classification X=4H   Y=8H   S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19
≥ 65° ≤ 3000 cd/m²	

