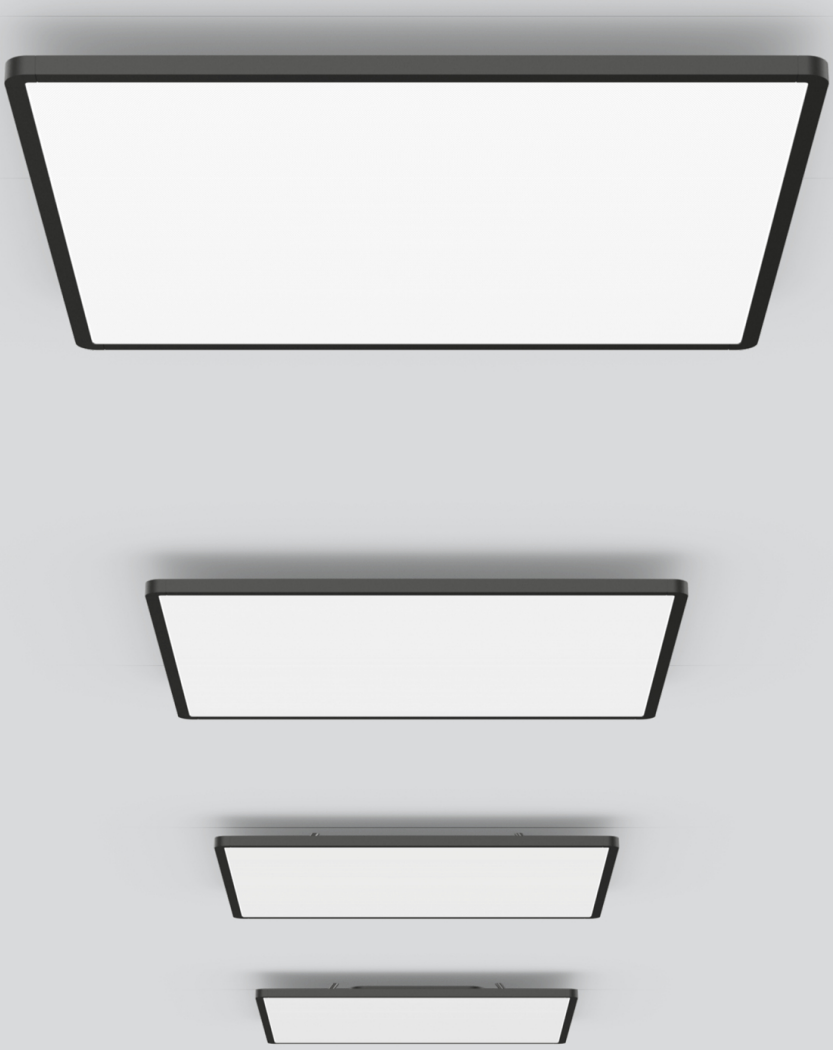
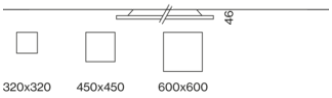


Quickinfo

3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
bis zu 137 lm/W
L90 / 50000 h
Abdeckung: Microprismatic
DALI-2
IP20

Types



Farben

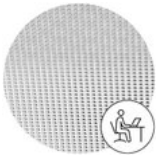


Lichtverteilung





DiiA® standards
251, 252, 253



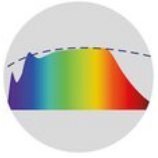
DIN EN 12464-1
UGR ≤ 19



easy mounting



acoustic
elements



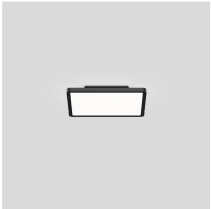
CRI ≥ 98
XPECTRUM
(optional)

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

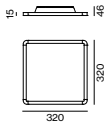


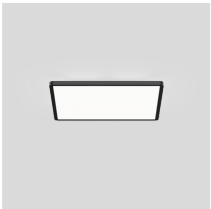
TASK 320 square surface

CRI ≥ 90 | UGR ≤ 22 | cd/m² ≤ 3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
10.8 W	3000 K	1230 lm	114 lm/W	059-211003 K
	4000 K	1310 lm	121 lm/W	059-211013 K



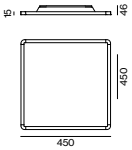


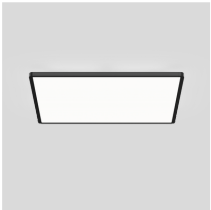
TASK 450 square surface

CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.0 W	3000 K	1880 lm	125 lm/W	059-214103 K
	4000 K	2000 lm	133 lm/W	059-214113 K



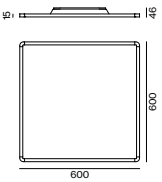


TASK 600 square surface

CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 3000 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 90, DALI-2

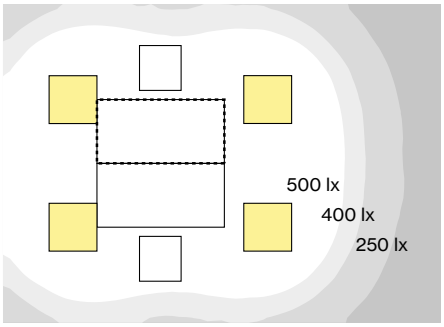
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
27.3 W	3000 K	3510 lm	129 lm/W	059-214203 K
	4000 K	3730 lm	137 lm/W	059-214213 K

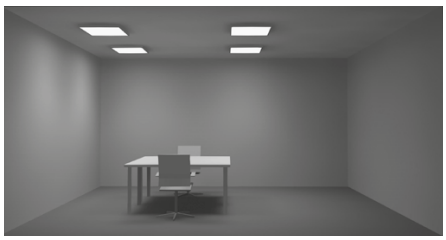


Order options

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

Planning Information





TASK 600 square surface
27.3 W, 4000 K, direct

ROOM VALUES

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

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