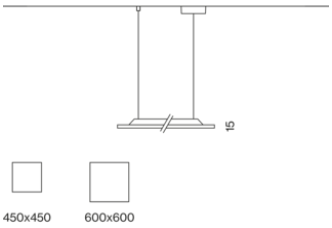


Quickinfo

3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
jusqu'à ↓ 6 020 lm / ↑ 1 620 lm
jusqu'à 137 lm/W
L90 / 50000 h
Cache : Microprismatic
DALI-2
IP20

Types



Colours

Répartition de la lumière

TASK square

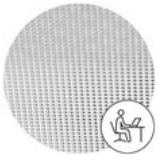
suspended

EN Square housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; pendant fitting with cable suspension (4 cables); with integrated toolless suspension height adjustment; incl. feeder cable; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; optional: 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 for through wiring; sound absorbing accessories available

FR Corps du luminaire carré en aluminium avec bords arrondis ; forme extrêm. plate (15 mm seulement) ; surface thermolaquée ; suspension par câble (4 câbles) ; réglage en hauteur sans outil au luminaire ; incl. conduit d'alimentation ; 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 ; en option : 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 pour câblage continu ; accessoires doté de propriétés d'absorption acoustique



DiiA® standards
251, 252, 253



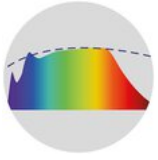
DIN EN 12464-1
UGR ≤ 19



flat design (15 mm)



acoustic elements

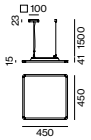


CRI ≥ 98
XPECTRUM
(optional)



TASK 450 square suspended

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	059-221103 ◪ K
	4000 K	2000 lm	133 lm/W	059-221113 ◪ K

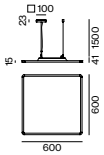
MICROPRISMATIC | DIRECT / INDIRECT POWER CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
35.0 W	3000 K	↧2910/↥1470 lm	125 lm/W	059-223103 ◪ K
	4000 K	↧3100/↥1570 lm	133 lm/W	059-223113 ◪ K



TASK 600 square suspended

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	059-221203 ◪ K
	4000 K	3730 lm	137 lm/W	059-221213 ◪ K

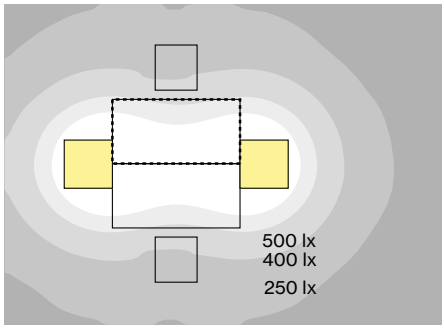
MICROPRISMATIC | DIRECT / INDIRECT POWER CRI ≥ 90, DALI-2

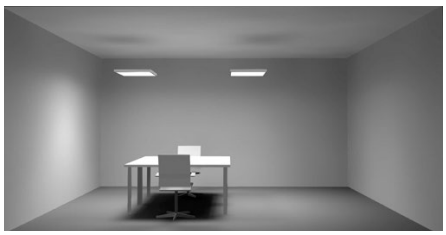
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
56.0 W	3000 K	↧5660/↥1530 lm	128 lm/W	059-223203 ◪ K
	4000 K	↧6020/↥1620 lm	136 lm/W	059-223213 ◪ K

Order options

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

Planning Information





TASK 600 square suspended
57 W, 4000 K, 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
UGR axial	≤ 19