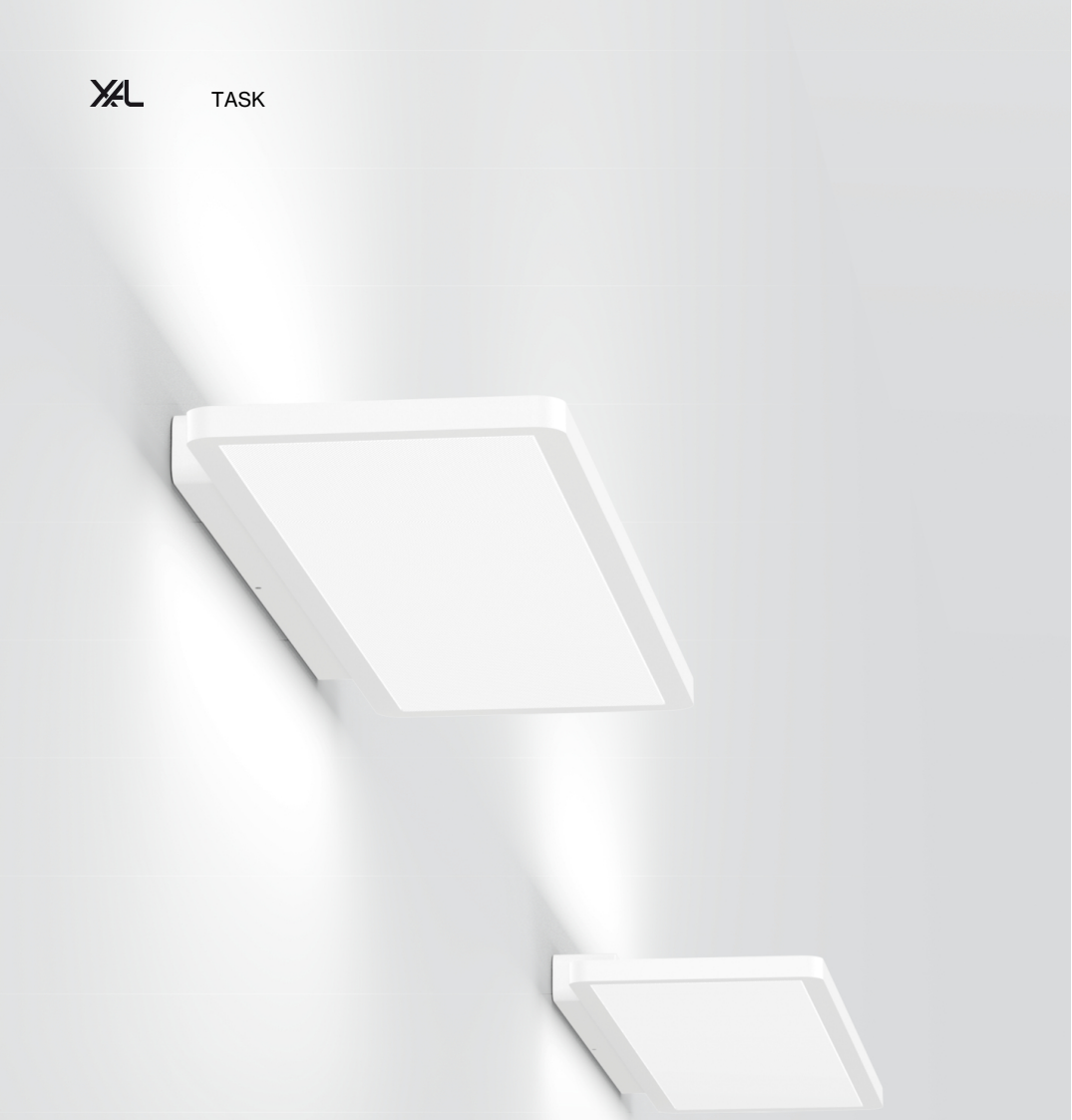
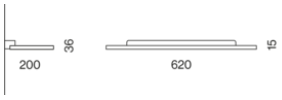


Quickinfo

3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
bis zu ↓ 1.970 lm / ↑ 3.760 lm
bis zu 127 lm/W
L90 / 50000 h
DALI-2
Microprismatic
IP20

Types



Farben

Lichtverteilung

TASK

wall

EN Rectangular housing made of aluminium with rounded edges; ultra low-profile design (only 15 mm); surface powder coated; suitable for wall mounting; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; indirect component with special PCBs with asymetrical light distribution; for optimum ceiling illumination; completely homogeneous illumination; energy-efficient LEDs with very good colour rendering

DE Rechteckiger Leuchtenkörper aus Aluminium mit abgerundeten Kanten; extrem flache Bauform (nur 15 mm); Oberfläche pulverbeschichtet; geeignet für Wandmontage; direkte Lichtverteilung durch LGP-Body (Light-Guiding-Prism); seitlich eingekoppeltes Licht durch Lasergravur nach unten gelenkt; Lichtlenkung mittels hochreflektierenden Reflektormaterials; Indirektlichtanteil mit eigenen Platinen mit asymmetrischer Lichtverteilung; für optimale Deckenaufhellung; absolut homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe



asymmetrical ceiling illumination

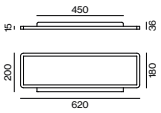


TASK wall

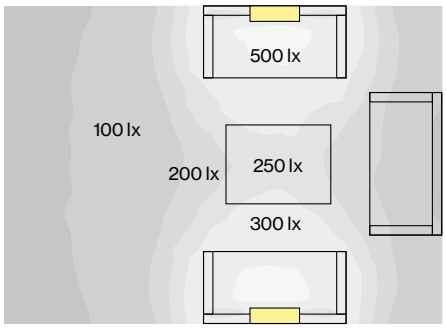
CRI ≥ 90 | 220-240 V | DALI 1 ADDR. | X-PERT

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

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
45.0 W	3000 K	↧1850/↥3530 lm	120 lm/W	059-203203 Z
	4000 K	↧1970/↥3760 lm	127 lm/W	059-203213 Z



Planning Information





TASK wall
46 W, 4000 K, direct / indirect power

ROOM VALUES

Room dimensions	5.4 × 4.0 × 2.8 m
Reflection factor	0.7 | 0.5 | 0.2
Maintenance factor	0.8
Mounting height	2.25 m

CALCULATION SURFACE

Surface dimensions	Floor
Surface height	0 m

GLARE EVALUATION

Table Classification X=4H | Y=8H | S=0.25H

UGR transversal	≤ 19
UGR axial	≤ 19

Order options

COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8