



KEY FEATURES

- Equipped with a total Philips system: Xitanium LED Drivers, Fortimo PCB and LED chips
- Suitable for suspended ceilings with visible profiles
- The highest quality aluminum reflector MIRO-Silver® for 98% reflection
- Shielding made of high-quality PMMA material
- Very high lumen / watt ratio, or efficacy > 125 lm / w
- Very low glare UGR <16 in accordance with EN-12464-1 (workplace lighting requirements)
- Very high color consistency / binning / SDCM <3
- Plug & play connection via Wieland GST18i3 or GST18i5
- 5 year Pragmalux Warranty

IP20 IK02  UGR<19

5 PRAGMALUX
YEAR
WARRANTY

DETAILS



1200x300 version



Reflector

OPTIONS



SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80B10	BEAM ANGLE
71310301	LED Panel Unico 60x60 13-34W 1600-4250lm 830	13-34	1600-4250	125	3000	≥80	100000	80°
71410301	LED Panel Unico 60x60 13-34W 1600-4250lm 840	13-34	1600-4250	125	4000	≥80	100000	80°
71610301	LED Panel Unico 60x60 13-34W 1600-4250lm 865	13-34	1600-4250	125	6500	≥80	100000	80°
81310301	LED Panel Unico 60x60 13-34W 1600-4250lm 830 DALI	13-34	1600-4250	125	3000	≥80	100000	80°
81410301	LED Panel Unico 60x60 13-34W 1600-4250lm 840 DALI	13-34	1600-4250	125	4000	≥80	100000	80°
81610301	LED Panel Unico 60x60 13-34W 1600-4250lm 865 DALI	13-34	1600-4250	125	6500	≥80	100000	80°
71310302	LED Panel Unico 30x120 13-34W 1600-4250lm 830	13-34	1600-4250	125	3000	≥80	100000	80°
71410302	LED Panel Unico 30x120 13-34W 1600-4250lm 840	13-34	1600-4250	125	4000	≥80	100000	80°
71610302	LED Panel Unico 30x120 13-34W 1600-4250lm 865	13-34	1600-4250	125	6500	≥80	100000	80°
81310302	LED Panel Unico 30x120 13-34W 1600-4250lm 830 DALI	13-34	1600-4250	125	3000	≥80	100000	80°
81410302	LED Panel Unico 30x120 13-34W 1600-4250lm 840 DALI	13-34	1600-4250	125	4000	≥80	100000	80°
81610302	LED Panel Unico 30x120 13-34W 1600-4250lm 865 DALI	13-34	1600-4250	125	6500	≥80	100000	80°

ELECTRICAL DATA

Voltage (V)	220-240
Frequency (Hz)	50/60
Power factor (λ)	≥0.90
Operating mode	External LED Driver
Total harmonic distortion	≤ 20 %

CERTIFICATES & STANDARDS

Driver certificates	CE
Fixture certificates	CE
Ingress protection	IP20
Protection class	II
Protection class IK	02
Photobiological safety group EN62778	RG0
IEC	EN IEC 62722-2-1
LM80 (TM21) / L90B50 (hours)	>50,000

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TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
Operating temperature	-10 ~ +40°C

CAPABILITIES

UGR	≤19
Dimmable	No / DALI
LED Module replacable	No

COLORS & MATERIALS

Color (Housing)	White
Material (Housing)	Steel
Material (Reflector)	PC

DIMENSIONS

