

**MIRO  
SILVER®**



#### KEY FEATURES

- Equipped with a total Philips system: Xitanium LED Drivers, Fortimo PCB and LED chips
- In addition to the standard sizes, it can also be made up to 200 cm
- 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
- Optionally available with air slots (Air)
- Available on request with opal or microprismatic diffuser
- 5 year Pragmalux Warranty

IP40 IK02  UGR<16

**5** PRAGMALUX  
YEAR  
WARRANTY

#### DETAILS



Surface version



Reflector

#### OPTIONS



#### SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80B10	BEAM ANGLE
4231030	LED Linear Miro 15x120 13-34W 1600-4250lm 830 Matt	13-34	1600-4250	125	3000	≥80	100000	80°
4241030	LED Linear Miro 15x120 13-34W 1600-4250lm 840 Matt	13-34	1600-4250	125	4000	≥80	100000	80°
4131030	LED Linear Miro 15x120 13-34W 1600-4250lm 830 Gloss	13-34	1600-4250	125	3000	≥80	100000	80°
4141030	LED Linear Miro 15x120 13-34W 1600-4250lm 840 Gloss	13-34	1600-4250	125	4000	≥80	100000	80°
5231030	LED Linear Miro 15x120 13-34W 1600-4250lm 830 Matt DALI	13-34	1600-4250	125	3000	≥80	100000	80°
5241030	LED Linear Miro 15x120 13-34W 1600-4250lm 840 Matt DALI	13-34	1600-4250	125	4000	≥80	100000	80°
5131030	LED Linear Miro 15x120 13-34W 1600-4250lm 830 Gloss DALI	13-34	1600-4250	125	3000	≥80	100000	80°
5141030	LED Linear Miro 15x120 13-34W 1600-4250lm 840 Gloss DALI	13-34	1600-4250	125	4000	≥80	100000	80°
4231030	LED Linear Miro 15x150 16-35W 2000-4375lm 830 Matt	16-35	2000-4375	125	3000	≥80	100000	80°
4241030	LED Linear Miro 15x150 16-35W 2000-4375lm 840 Matt	16-35	2000-4375	125	4000	≥80	100000	80°
4131030	LED Linear Miro 15x150 16-35W 2000-4375lm 830 Gloss	16-35	2000-4375	125	3000	≥80	100000	80°
4141030	LED Linear Miro 15x150 16-35W 2000-4375lm 840 Gloss	16-35	2000-4375	125	4000	≥80	100000	80°
5231030	LED Linear Miro 15x150 16-35W 2000-4375lm 830 Matt DALI	16-35	2000-4375	125	3000	≥80	100000	80°
5241030	LED Linear Miro 15x150 16-35W 2000-4375lm 840 Matt DALI	16-35	2000-4375	125	4000	≥80	100000	80°
5131030	LED Linear Miro 15x150 16-35W 2000-4375lm 830 Gloss DALI	16-35	2000-4375	125	3000	≥80	100000	80°
5141030	LED Linear Miro 15x150 16-35W 2000-4375lm 840 Gloss DALI	16-35	2000-4375	125	4000	≥80	100000	80°
4232030	LED Linear Miro Surface 15x120 13-34W 1600-4250lm 830 Matt	13-34	1600-4250	125	3000	≥80	100000	80°
4242030	LED Linear Miro Surface 15x120 13-34W 1600-4250lm 840 Matt	13-34	1600-4250	125	4000	≥80	100000	80°
4132030	LED Linear Miro Surface 11x150 16-35W 2000-4375lm 830 Gloss	16-35	2000-4375	125	3000	≥80	100000	80°
4142030	LED Linear Miro Surface 11x150 16-35W 2000-4375lm 840 Gloss	16-35	2000-4375	125	4000	≥80	100000	80°
5232030	LED Linear Miro Surface 15x120 13-34W 1600-4250lm 830 Matt DALI	13-34	1600-4250	125	3000	≥80	100000	80°
5242030	LED Linear Miro Surface 15x120 13-34W 1600-4250lm 840 Matt DALI	13-34	1600-4250	125	4000	≥80	100000	80°
5132030	LED Linear Miro Surface 11x150 16-35W 2000-4375lm 830 Gloss DALI	16-35	2000-4375	125	3000	≥80	100000	80°
5142030	LED Linear Miro Surface 11x150 16-35W 2000-4375lm 840 Gloss DALI	16-35	2000-4375	125	4000	≥80	100000	80°

#### PRAGMALUX

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## ELECTRICAL DATA

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

## TEMPERATURES & OPERATING CONDITIONS

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

## COLORS & MATERIALS

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

## 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

## CAPABILITIES

UGR	≤16
Dimmable	No / DALI
LED Module replacable	No

## DIMENSIONS

