

## Matric-XY

Surface mounted luminaire - Direct/indirect light distribution    Article code: LXYLWE-840M-L1250-G



Illustrations may only be similar and serve as an orientation.

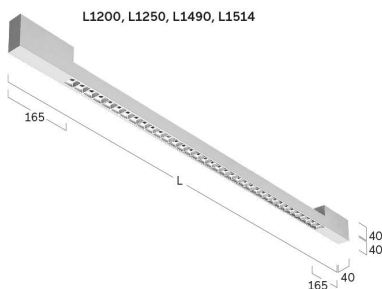
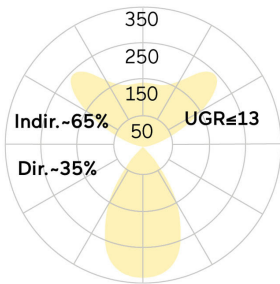
Matric-XY. LED. Surface mounted luminaire for wall or ceiling mounting. Luminaire body made of high-quality aluminum profile. Surface finish Snow White. Direct light distribution and indirect lighting corona. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre for wide and symmetrical light distribution. High glare limitation, compatible for office applications. UGR<=13. Reflector: Satin Gold. Switchable. LxWxH (rectangular).

L=1250mm. W=40mm. H=40+40mm. Medium-power current. 4140lm. 33W. 3,2kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,3%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L85B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated.

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Customer / Project: \_\_\_\_\_

Note: \_\_\_\_\_

Productname	Matric-XY
Lamp	LED
Installation Type	Surface mounted luminaire
Surface finish	Snow White
Light characteristics	Direct/indirect light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>80
Optical system	Lens Louvre
Reflector Colour Inside	Reflector: Satin Gold
Control	Switchable
Length L/Diameter D (mm)	L=1250mm
Width W (mm)	W=40mm
Height H (mm)	H=40+40mm
Current/Power	Medium-Power
Luminous Flux	4140lm
Power consumption	33W
Degree of protection	IP20
LED lifetime	L85B10 (tq 25°C) = 50.000h
UGR	UGR<=13
Photometric code	8 40 / 3 3 9
Photobiological class	RG0 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	3,2kg

