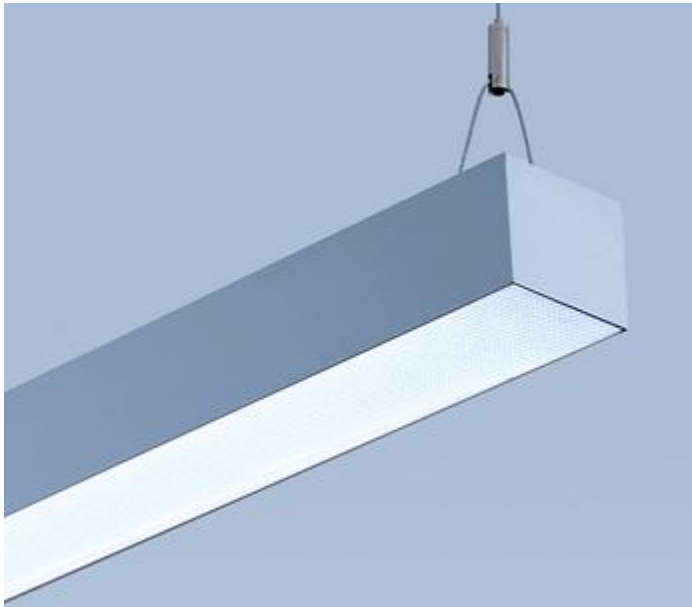


## Matric-G5

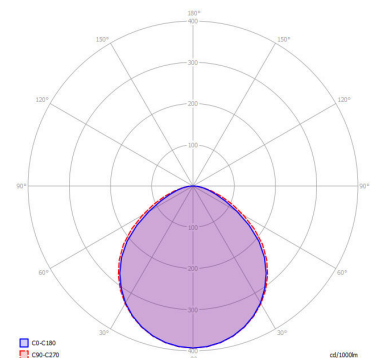
Pendant light-line - Direct light distribution



Illustrations may only be similar and serve as an orientation.

Matric-G5. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Silver Anodised. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Microprismatic screen for uniform illumination and reduced luminance in office areas. UGR<=19. Dimmable DALI. LxWxH (light line). L=2055mm. W=81mm. H=81mm. Y-cord suspension with power supply cable and ceiling rose (Set). Pendant length max 1500mm. Power supply: transparent. Ceiling

rose: Matching luminaire`s surface colour. Low-power current. 3790lm. 29W. 6,5kg. Binning initial <= MacAdam 3. Protection class: IP20. Protection class I. CE Declaration of Conformity. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated



Date: 24.05.2022

# Matric-G5

Pendant light-line - Direct light distribution

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

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



Productname	Matric-G5	LED lifetime	L90B10 (tq 25°C) = 50.000h
Lamp	LED	UGR	UGR<=19
Installation Type	Pendant light-line	Photometric code	8 40 / 3 3 9
Surface finish	Silver Anodised	Photobiological class	RG0 (EN62471)
Light characteristics	Direct light distribution	Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Colour temperature	4000K	Weight (kg)	6,5kg
Colour Rendering Index (CRI)	CRI>80		
Optical system	Microprismatic screen		
Control	Dimmable (DALI)		
Length L/Diameter D (mm)	L=2055mm		
Width W (mm)	W=81mm		
Height H (mm)	H=81mm		
Current/Power	Low-Power		
Luminous Flux	3790lm		
Watt	29W		
Suspension	Y-susp. (Set)		
Ceiling rose colour	Ceiling rose: Matching luminaire's surface colour		
Pendant length (mm)	Pendant length max 1500mm		
Degree of protection	IP20		
Cable Colour	Power supply: transparent		

