## lightnet

## Matric-RX

Pendant light-line - Direct/indirect light distribution



Illustrations may only be similar and serve as an orientation.

Matric-RX. LED. Pendant light-line. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct/indirect light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre. High glare limitation, compatible for office applications. UGR<=16. Reflector: Jet Black. Switchable. LxWxH (rectangular). L=1987mm. W= 40mm. H=75mm. Single-cord suspension (Set). Pendant length max 1500mm. Power supply: transparent. Ceiling

rose: Matching luminaire`s surface colour. Low-power current. 6210lm. 46W. 5,9kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. Prüfzeichen: ENEC. 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

Article code: LRXLBE-840E-L1987-AB

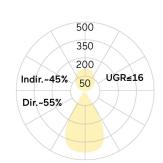
## lightnet

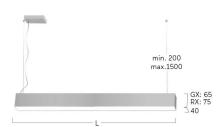
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| Customer / Project | xt: |  |  |
|--------------------|-----|--|--|
| Note:              |     |  |  |
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Productname Matric-RX Lamp LED

Installation Type Pendant light-line

Surface finish Jet Black

Light characteristics Direct/indirect light distribution

Colour temperature 4000K
Colour Rendering Index (CRI) CRI>80
Optical system Lens Louvre
Reflector Colour Inside Reflector: Jet Black

Control Switchable
Length L/Diameter D (mm) L=1987mm
Width W (mm) W=40mm
Height H (mm) H=75mm
Current/Power Low-Power
Luminous Flux 6210lm
Power consumption 46W

Suspension Single susp. (Set)

Ceiling rose colour Ceiling rose: Matching luminaire`s

surface colour

Pendant length (mm) Pendant length max 1500mm

Degree of protection IP20

Certification Prüfzeichen: ENEC

Cable Colour Power supply: transparent

LED lifetime L90B10 (tq 25°C) = 50.000h

UGR UGR<=16
Photometric code 8 40 / 3 3 9
Photobiological class RG0 (EN62471)

Indoor/Outdoor Indoor: ta [ambient] max. 25°C

Weight (kg) 5,9kg

