

Features

• Raxa presents a refined solution for lighting needs, combining aesthetic finesse with functional excellence Raxa is a modular linear track system, easy and fast to install on 3-circuit tracks Specific track adaptor that guarantees a safe electrical connection Aluminum body with a slim profile, 32mm only, neat and seamless installation on OneTrack UGR19 lenses, light beam angle:60° Textured black finishing colour. Light color temperature: 4000K, neutral white, Total system power: 23W, Fixture lumen output: 1900lm, efficacy: 83lm/W, Ra90 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), IR/UV free light source without heat radiation, low flicker, DALI dimmable driver Suitable for installation on 3-circuit tracks, please check compatibility list. COMPATIBLE WITH OneTrack, Lytespan Round, Lytespan H-Track. Electrical protection: Class I. Degree of protection: IP20, suitable for indoor environment only Nominal product dimensions: L.1426mmx32mmx75mm

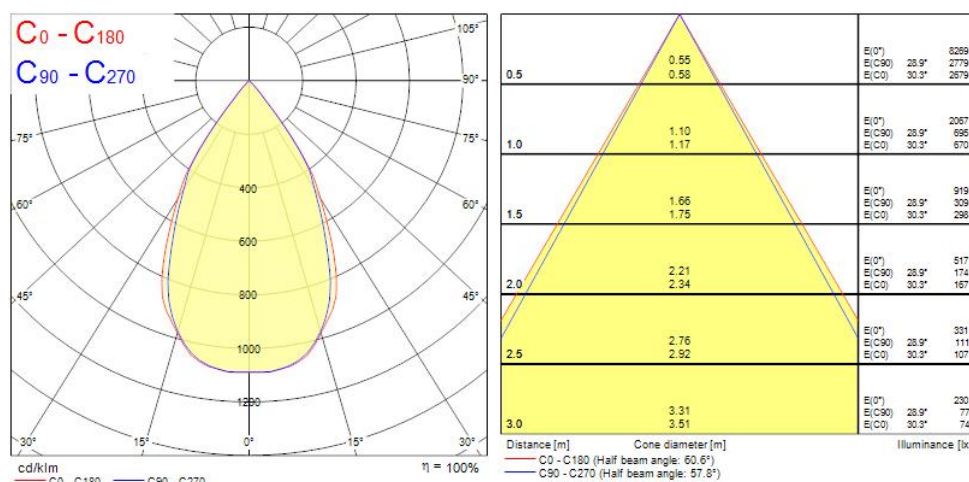
Product Overview

Product name	RAXA UGR19 1500 CRI90 4000K DALI BLACK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
General application	Museums & Galleries, Office, Retail
ETIM Class	EC001744
Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	83
Correlated colour temperature (k)	4000
Light colour	Neutral White

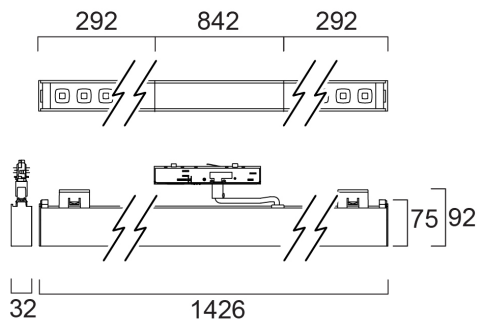
RAXA UGR19 1500 CRI90 4000K DALI BLACK 2016476

CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	60
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	23
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	Black
IP rating	IP20
IK rating	IK02
Product EAN number	5025768164769
Warranty	5 years
Dimming method	DALI

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	RAXA UGR19 1500 CRI90 4000K DALI BLACK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
General application	Museums & Galleries, Office, Retail
Operating temperature range (°C)	1°C...+25°C
ETIM Class	EC001744
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	1900
Luminaire efficacy (lm/W)	83
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	90

RAXA UGR19 1500 CRI90 4000K DALI BLACK 2016476

Colour Variation Initial (SDCM)	3
Beam Angle (°)	60
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	23
Current (A)	0.60
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	600
Inrush Current (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	52
Max. products per 16A C Breaker	85
Max. products per 16A B Breaker	50

LIFETIME DATA

Lifespan L70 B50	60000
Lifespan L80 B50	60000
Lifespan L90 B50	41000
Lifespan L90 B10	50000

PHYSICAL DATA

Housing colour	Black
IP rating	IP20
IK rating	IK02
Diffuser finish	Other
Diffuser material	PC Polycarbonate
Reflector finish	Other
Nominal Product Length (mm)	1426
Nominal Product Width (mm)	32
Nominal Product Height (mm)	75
Weight (kg)	1.7

PACKAGING

Product EAN number	5025768164769
Packaging single length / height (cm)	4.5
Packaging single width (cm)	10.5
Packaging single depth (cm)	145.5
DUN14 (inner)	05025768164769
Units per outer package	1
Packaging outer length / height (cm)	4.5
Packaging outer width (cm)	10.5
Packaging outer depth (cm)	145.5

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-25
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No