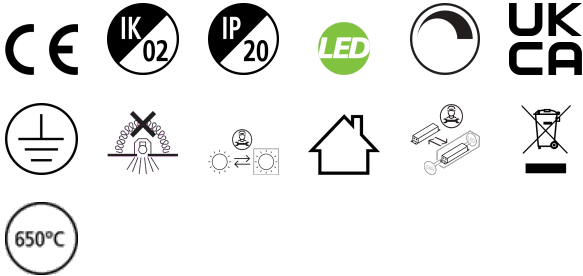


# Raxa UGR19 600 CRI95 3000K DALI Black

Item No: 2016444

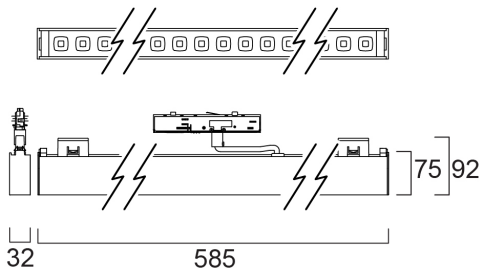
Concord



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: 68°. Textured black finishing colour. Light color temperature: 3000K, warm white, Total system power: 10.6W, Fixture lumen output: 825lm, efficacy: 78lm/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.585mmx32mmx75mm

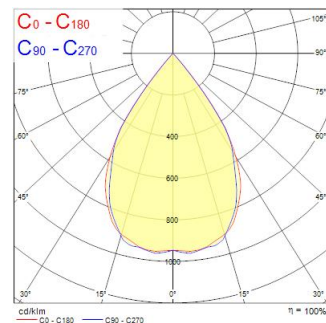
## Technical Assets

### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	0.67	0.67	2.20	8.68	2124
			33.7"	915	915
			33.9"	864	864
1.0	1.33	1.34	4.37	13.68	531
			33.7"	231	231
			33.9"	220	220
1.5	2.00	2.02	6.56	20.18	347
			33.7"	163	163
			33.9"	150	150
2.0	2.67	2.69	8.77	26.80	198
			33.7"	117	117
			33.9"	108	108
2.5	3.33	3.36	10.93	33.23	153
			33.7"	117	117
			33.9"	108	108
3.0	4.00	4.03	13.12	40.27	117
			33.7"	117	117
			33.9"	108	108



# Raxa UGR19 600 CRI95 3000K DALI Black

Item No: 2016444

## Concord

### General data

Product name	Raxa UGR19 600 CRI95 3000K DALI Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Built in presence detector	NONE
General application	Museums & Galleries, Office, Retail
Operating temperature range (°C)	1°C...+25°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	825
Luminaire efficacy (lm/W)	78
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	95
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	68
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	10.6
Supply current (A)	0.50
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 type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
Drive current (mA)	500
Inrush Current (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F, F (more than 1 Light Source)
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	37000
Lifespan L90 B10	50000

# Raxa UGR19 600 CRI95 3000K DALI Black

Item No: 2016444

**Concord**

## 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)	585
Nominal Product Width (mm)	32
Nominal Product Height (mm)	75
Weight (kg)	0.8

## Packaging

Product EAN number	5025768164448
Packaging single length / height (cm)	10.0
Packaging single width (cm)	10.0
Packaging single depth (cm)	60.0
DUN14 (inner)	05025768164448
Units per outer package	1
Packaging outer length / height (cm)	10.0
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	60.0

## Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-25