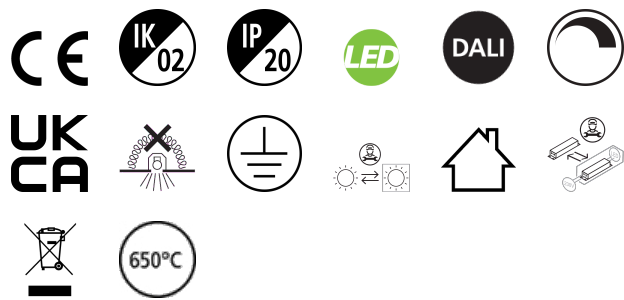


# RAXA UGR19 600 CRI95 4000K DALI BLACK

Artikelnummer 2016472

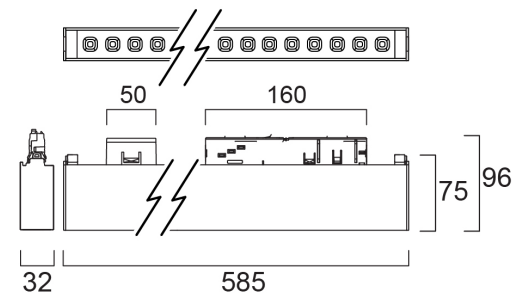
Concord



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: 4000K, neutral white, Total system power: 10.6W, Fixture lumen output: 840lm, efficacy: 79lm/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

## Technische activa

### Afmetingen (mm)



### Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Beam area [ft²]	Beam area [in²]
0.5	0.67	67.4°	0.67	0.22	2.4	31.7
1.0	1.33	67.4°	1.33	0.88	9.6	126.7
1.5	2.00	67.4°	2.00	1.57	17.0	217.0
2.0	2.67	67.4°	2.67	2.24	24.2	310.7
2.5	3.33	67.4°	3.33	2.91	31.4	404.7
3.0	4.00	67.4°	4.00	3.58	38.7	498.7
3.5	4.67	67.4°	4.67	4.25	45.9	590.7
4.0	5.33	67.4°	5.33	4.92	53.2	686.7
4.5	6.00	67.4°	6.00	5.59	60.4	776.7
5.0	6.67	67.4°	6.67	6.26	67.7	872.7
5.5	7.33	67.4°	7.33	6.93	74.9	968.7
6.0	8.00	67.4°	8.00	7.60	82.2	1064.7
6.5	8.67	67.4°	8.67	8.27	89.4	1160.7
7.0	9.33	67.4°	9.33	8.94	96.7	1256.7
7.5	10.00	67.4°	10.00	9.61	103.9	1352.7
8.0	10.67	67.4°	10.67	10.28	111.2	1448.7
8.5	11.33	67.4°	11.33	10.95	118.4	1544.7
9.0	12.00	67.4°	12.00	11.62	125.7	1640.7
9.5	12.67	67.4°	12.67	12.29	132.9	1736.7
10.0	13.33	67.4°	13.33	12.96	140.2	1832.7
10.5	14.00	67.4°	14.00	13.63	147.4	1928.7
11.0	14.67	67.4°	14.67	14.30	154.7	2024.7
11.5	15.33	67.4°	15.33	14.97	161.9	2120.7
12.0	16.00	67.4°	16.00	15.64	169.2	2216.7
12.5	16.67	67.4°	16.67	16.31	176.4	2312.7
13.0	17.33	67.4°	17.33	16.98	183.7	2408.7
13.5	18.00	67.4°	18.00	17.65	190.9	2504.7
14.0	18.67	67.4°	18.67	18.32	198.2	2600.7
14.5	19.33	67.4°	19.33	18.99	205.4	2696.7
15.0	20.00	67.4°	20.00	19.66	212.7	2792.7
15.5	20.67	67.4°	20.67	20.33	219.9	2888.7
16.0	21.33	67.4°	21.33	21.00	227.2	2984.7
16.5	22.00	67.4°	22.00	21.67	234.4	3080.7
17.0	22.67	67.4°	22.67	22.34	241.7	3176.7
17.5	23.33	67.4°	23.33	23.01	248.9	3272.7
18.0	24.00	67.4°	24.00	23.68	256.2	3368.7
18.5	24.67	67.4°	24.67	24.35	263.4	3464.7
19.0	25.33	67.4°	25.33	25.02	270.7	3560.7
19.5	26.00	67.4°	26.00	25.69	277.9	3656.7
20.0	26.67	67.4°	26.67	26.36	285.2	3752.7
20.5	27.33	67.4°	27.33	27.03	292.4	3848.7
21.0	28.00	67.4°	28.00	27.70	299.7	3944.7
21.5	28.67	67.4°	28.67	28.37	306.9	4040.7
22.0	29.33	67.4°	29.33	29.04	314.2	4136.7
22.5	30.00	67.4°	30.00	29.71	321.4	4232.7
23.0	30.67	67.4°	30.67	30.38	328.7	4328.7
23.5	31.33	67.4°	31.33	31.05	335.9	4424.7
24.0	32.00	67.4°	32.00	31.72	343.2	4520.7
24.5	32.67	67.4°	32.67	32.39	350.4	4616.7
25.0	33.33	67.4°	33.33	33.06	357.7	4712.7
25.5	34.00	67.4°	34.00	33.73	364.9	4808.7
26.0	34.67	67.4°	34.67	34.40	372.2	4904.7
26.5	35.33	67.4°	35.33	35.07	379.4	5000.7
27.0	36.00	67.4°	36.00	35.74	386.7	5096.7
27.5	36.67	67.4°	36.67	36.41	393.9	5192.7
28.0	37.33	67.4°	37.33	37.08	401.2	5288.7
28.5	38.00	67.4°	38.00	37.75	408.4	5384.7
29.0	38.67	67.4°	38.67	38.42	415.7	5480.7
29.5	39.33	67.4°	39.33	39.09	422.9	5576.7
30.0	40.00	67.4°	40.00	39.76	430.2	5672.7
30.5	40.67	67.4°	40.67	40.43	437.4	5768.7
31.0	41.33	67.4°	41.33	41.10	444.7	5864.7
31.5	42.00	67.4°	42.00	41.77	451.9	5960.7
32.0	42.67	67.4°	42.67	42.44	459.2	6056.7
32.5	43.33	67.4°	43.33	43.11	466.4	6152.7
33.0	44.00	67.4°	44.00	43.78	473.7	6248.7
33.5	44.67	67.4°	44.67	44.45	480.9	6344.7
34.0	45.33	67.4°	45.33	45.12	488.2	6440.7
34.5	46.00	67.4°	46.00	45.79	495.4	6536.7
35.0	46.67	67.4°	46.67	46.46	502.7	6632.7
35.5	47.33	67.4°	47.33	47.13	509.9	6728.7
36.0	48.00	67.4°	48.00	47.80	517.2	6824.7
36.5	48.67	67.4°	48.67	48.47	524.4	6920.7
37.0	49.33	67.4°	49.33	49.14	531.7	7016.7
37.5	50.00	67.4°	50.00	49.81	538.9	7112.7
38.0	50.67	67.4°	50.67	50.48	546.2	7208.7
38.5	51.33	67.4°	51.33	51.15	553.4	7304.7
39.0	52.00	67.4°	52.00	51.82	560.7	7400.7
39.5	52.67	67.4°	52.67	52.49	567.9	7496.7
40.0	53.33	67.4°	53.33	53.16	575.2	7592.7
40.5	54.00	67.4°	54.00	53.83	582.4	7688.7
41.0	54.67	67.4°	54.67	54.50	589.7	7784.7
41.5	55.33	67.4°	55.33	55.17	596.9	7880.7
42.0	56.00	67.4°	56.00	55.84	604.2	7976.7
42.5	56.67	67.4°	56.67	56.51	611.4	8072.7
43.0	57.33	67.4°	57.33	57.18	618.7	8168.7
43.5	58.00	67.4°	58.00	57.85	625.9	8264.7
44.0	58.67	67.4°	58.67	58.52	633.2	8360.7
44.5	59.33	67.4°	59.33	59.19	640.4	8456.7
45.0	60.00	67.4°	60.00	59.86	647.7	8552.7
45.5	60.67	67.4°	60.67	60.53	654.9	8648.7
46.0	61.33	67.4°	61.33	61.20	662.2	8744.7
46.5	62.00	67.4°	62.00	61.87	669.4	8840.7
47.0	62.67	67.4°	62.67	62.54	676.7	8936.7
47.5	63.33	67.4°	63.33	63.21	683.9	9032.7
48.0	64.00	67.4°	64.00	63.88	691.2	9128.7
48.5	64.67	67.4°	64.67	64.55	698.4	9224.7
49.0	65.33	67.4°	65.33	65.22	705.7	9320.7
49.5	66.00	67.4°	66.00	65.89	712.9	9416.7
50.0	66.67	67.4°	66.67	66.56	720.2	9512.7
50.5	67.33	67.4°	67.33	67.23	727.4	9608.7
51.0	68.00	67.4°	68.00	67.90	734.7	9704.7
51.5	68.67	67.4°	68.67	68.57	741.9	9800.7
52.0	69.33	67.4°	69.33	69.24	749.2	9896.7
52.5	70.00	67.4°	70.00	69.91	756.4	9992.7
53.0	70.67	67.4°	70.67	70.58	763.7	10088.7
53.5	71.33	67.4°	71.33	71.25	770.9	10184.7
54.0	72.00	67.4°	72.00	71.92	778.2	10280.7
54.5	72.67	67.4°	72.67	72.59	785.4	10376.7
55.0	73.33	67.4°	73.33	73.26	792.7	10472.7
55.5	74.00	67.4°	74.00	73.93	799.9	10568.7
56.0	74.67	67.4°	74.67	74.60	807.2	10664.7
56.5	75.33	67.4°	75.33	75.27	814.4	10760.7
57.0	76.00	67.4°	76.00	75.94	821.7	10856.7
57.5	76.67	67.4°	76.67	76.61	828.9	10952.7
58.0	77.33	67.4°	77.33	77.28	836.2	11048.7
58.5	78.00	67.4°	78.00	77.95	843.4	11144.7
59.0	78.67	67.4°	78.67	78.62	850.7	11240.7
59.5	79.33	67.4°	79.33	79.29	857.9	11336.7
60.0	80.00	67.4°	80.00	79.96	865.2	11432.7
60.5	80.67	67.4°	80.67	80.63	872.4	11528.7
61.0	81.33	67.4°	81.33	81.30	879.7	11624.7
61.5	82.00	67.4°	82.00	81.97	886.9	11720.7
62.0	82.67	67.4°	82.67	82.64	894.2	11816.7
62.5	83.33	67.4°	83.33	83.31	901.4	11912.7
63.0	84.00	67.4°	84.00	83.98	908.7	12008.7
63.5	84.67	67.4°	84.67	84.65	915.9	12104.7
64.0	85.33	67.4°	85.33	85.32	923.2	12200.7
64.5	86.00	67.4°	86.00	85.99	930.4	12296.7
65.0	86.67	67.4°	86.67	86.66	937.7	12392.7
65.5	87.33	67.4°	87.33	87.33	944.9	12488.7
66.0	88.00	67.4°	88.00	88.00	952.2	12584.7
66.5	88.67	67.4°	88.67	88.67	959.4	12680.7
67.0	89.33	67.4°	89.33	89.34	966.7	12776.7
67.5	90.00	67.4°	90.00	90.01	973.9	12872.7
68.0	90.67	67.4°	90.67	90.68	981.2	12968.7
68.5	91.33	67.4°	91.33	91.35	988.4	13064.7
69.0	92.00	67.4°	92.00	92.02	995.7	13160.7
69.5	92.67	67.4°	92.67	92.69	1002.9	13256.7
70.0	93.33	67.4°	93.33	93.36	1010.2	13352.7
70.5	94.00	67.4°	94.00	94.03	1017.4	13448.7
71.0	94.67	67.4°	94.67	94.70	1024.7	13544.7
71.5	95.33	67.4°	95.33	95.37	1031.9	13640.7
72.0	96.00	67.4°	96.00	96.04	1039.2	13736.7
72.5	96.67	67.4°	96.67	96.71	1046.4	13832.7
73.0	97.33	67.4°	97.33	97.38	1053.7	13928.7
73.5	98.00	67.4°	98.00	98.05	1060.9	14024.7
74.0	98.67	67.4°	98.67	98.72	1068.2	14120.7
74.5	99.33	67.4°	99.33	99.39	1075.4	14216.7
75.0	100.00	67.4°	100.00	100.06	1082.7	14312.7
75.5	100.67	67.4°	100.67	100.73	1089.9	14408.7
76.0	101.33	67.4°	101.33	101.40	1097.2	14504.7
76.5	102.00	67.4°	102.00	102.07	1104.4	14600.7
77.0	102.67	67.4°	102.67	102.74	1111.7	14696.7
77.5	103.33	67.4°	103.33	103.41	1118.9	14792.7
78.0	104.00	67.4°	104.00	104.08	1126.2	14888.7
78.5	104.67	67.4°	104.67	104.75	1133.4	14984.7
79.0	105.33	67.4°	105.33	105.42	1140.7	15080.7
79.5	106.00	67.4°	106.00	106.09	1147.9	15176.7
80.0	106.67	67.4°	106.67	106.76	1155.2	15272.7
80.5	107.33	67.4°	107.33	107.43	1162.4	15368.7
81.0	108.00	67.4°	108.00	108.10	1169.7	15464.7
81.5	108.67	67.4°	108.67	108.77	1176.9	15560.7
82.0	109.33	67.4°	109.33	109.44	1184.2	15656.7
82.5	110.00	67.4°	110.00	110.11	1191.4	15752.7
83.0	110.67	67.4°	110.67	110.78	11	

# RAXA UGR19 600 CRI95 4000K DALI BLACK

Artikelnummer 2016472

Concord

## General data

Productnaam	RAXA UGR19 600 CRI95 4000K DALI BLACK
Technologie	LED
Lampvoet	N/A
Behuizing	Aluminium
Montage	Railmontage
Algemene toepassing	Musea & Galleries, Kantoor, Retail
Omgevingstemperatuur (°C)	1°C...+25°C
ETIM klasse	EC001744
Garantie	5 jaar

## Optical data

Lichtstroom	840
Lumenstroom armatuur (lm)	840
Efficiëntie armatuur lm/W	79
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	95
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	68
Type licht distributie	Symmetric
Luminantiecontrole	< 19
Photobiological Risk Group	RG0

## Electrical data

Totaal energieverbruik (W)	10.6
Stroom (A)	0.50
Primaire voedingsspanning min	220.0
Primaire voedingsspanning max	240.0
Lamp arbeidsfactor	0.96
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	10
Elektrische beschermingsklasse	Klasse I
Type ballast	LED constante stroom driver
Dimbaar	Yes
Dimtechnologie	DALI
Stuurstroom driver (mA)	500
Inschakelstroom (A)	5
Duur inschakelstroom (µs)	50
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	F, F(more than 1 Light Source)
Nominale frequentie (Hz)	50/60Hz
Max. Armaturen per 10A C automaat	52
Max. Armaturen per 16A C automaat	85
Max. Armaturen per 16A B automaat	50

## Lifetime data

Gemiddelde nominale levensduur - L70 B50	60000
Gemiddelde nominale levensduur - L80 B50	60000
Gemiddelde nominale levensduur - L90 B50	37000
Gemiddelde nominale levensduur - L90 B10	50000

# RAXA UGR19 600 CRI95 4000K DALI BLACK

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## Physical data

Kleur behuizing	Zwart
IP waarde	IP20
IK waarde	IK02
Afwerking diffusor	Overige
Materiaal diffusor	PC Polycarbonaat
Afwerking reflector	Overige
Lengte (mm)	585
Breedte (mm)	32
Hoogte (mm)	75
Gewicht (kg)	0.8

## Packaging

EAN code	5025768164721
Enkele lengte verpakking (cm)	10.0
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	60.0
DUN14 (inner)	05025768164721
Eenheden per omdoos	1
Lengte omdoos (cm)	10.0
Breedte omdoos (cm)	10.0
Diepte omdoos (cm)	60.0

## Safety data

Gloeidraad test (°)	650
Optimale bedrijfsomstandigheden (°C)	1-25