

RAXA UGR19 600 CRI95 3000K BLACK

Artikelnummer 2016443

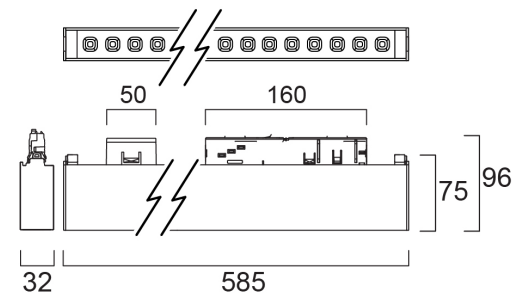
Concord



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, non-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	312
1.0	1.33	67.4°	1.33	0.88	9.6	124
1.5	2.00	67.4°	2.00	1.57	17.0	218
2.0	2.67	67.4°	2.67	2.24	24.2	309
2.5	3.33	67.4°	3.33	2.91	31.4	398
3.0	4.00	67.4°	4.00	3.58	38.6	492
3.5	4.67	67.4°	4.67	4.25	45.8	584
4.0	5.33	67.4°	5.33	4.92	53.0	674
4.5	6.00	67.4°	6.00	5.59	60.2	764
5.0	6.67	67.4°	6.67	6.26	67.4	854
5.5	7.33	67.4°	7.33	6.93	74.6	944
6.0	8.00	67.4°	8.00	7.60	81.8	1034
6.5	8.67	67.4°	8.67	8.27	89.0	1124
7.0	9.33	67.4°	9.33	8.94	96.2	1214
7.5	10.00	67.4°	10.00	9.61	103.4	1304
8.0	10.67	67.4°	10.67	10.28	110.6	1394
8.5	11.33	67.4°	11.33	10.95	117.8	1484
9.0	12.00	67.4°	12.00	11.62	125.0	1574
9.5	12.67	67.4°	12.67	12.29	132.2	1664
10.0	13.33	67.4°	13.33	12.96	139.4	1754
10.5	14.00	67.4°	14.00	13.63	146.6	1844
11.0	14.67	67.4°	14.67	14.30	153.8	1934
11.5	15.33	67.4°	15.33	14.97	161.0	2024
12.0	16.00	67.4°	16.00	15.64	168.2	2114
12.5	16.67	67.4°	16.67	16.31	175.4	2204
13.0	17.33	67.4°	17.33	16.98	182.6	2294
13.5	18.00	67.4°	18.00	17.65	189.8	2384
14.0	18.67	67.4°	18.67	18.32	197.0	2474
14.5	19.33	67.4°	19.33	18.99	204.2	2564
15.0	20.00	67.4°	20.00	19.66	211.4	2654
15.5	20.67	67.4°	20.67	20.33	218.6	2744
16.0	21.33	67.4°	21.33	21.00	225.8	2834
16.5	22.00	67.4°	22.00	21.67	233.0	2924
17.0	22.67	67.4°	22.67	22.34	240.2	3014
17.5	23.33	67.4°	23.33	23.01	247.4	3104
18.0	24.00	67.4°	24.00	23.68	254.6	3194
18.5	24.67	67.4°	24.67	24.35	261.8	3284
19.0	25.33	67.4°	25.33	25.02	269.0	3374
19.5	26.00	67.4°	26.00	25.69	276.2	3464
20.0	26.67	67.4°	26.67	26.36	283.4	3554
20.5	27.33	67.4°	27.33	27.03	290.6	3644
21.0	28.00	67.4°	28.00	27.70	297.8	3734
21.5	28.67	67.4°	28.67	28.37	305.0	3824
22.0	29.33	67.4°	29.33	29.04	312.2	3914
22.5	30.00	67.4°	30.00	29.71	319.4	4004
23.0	30.67	67.4°	30.67	30.38	326.6	4094
23.5	31.33	67.4°	31.33	31.05	333.8	4184
24.0	32.00	67.4°	32.00	31.72	341.0	4274
24.5	32.67	67.4°	32.67	32.39	348.2	4364
25.0	33.33	67.4°	33.33	33.06	355.4	4454
25.5	34.00	67.4°	34.00	33.73	362.6	4544
26.0	34.67	67.4°	34.67	34.40	369.8	4634
26.5	35.33	67.4°	35.33	35.07	377.0	4724
27.0	36.00	67.4°	36.00	35.74	384.2	4814
27.5	36.67	67.4°	36.67	36.41	391.4	4904
28.0	37.33	67.4°	37.33	37.08	398.6	4994
28.5	38.00	67.4°	38.00	37.75	405.8	5084
29.0	38.67	67.4°	38.67	38.42	413.0	5174
29.5	39.33	67.4°	39.33	39.09	420.2	5264
30.0	40.00	67.4°	40.00	39.76	427.4	5354
30.5	40.67	67.4°	40.67	40.43	434.6	5444
31.0	41.33	67.4°	41.33	41.10	441.8	5534
31.5	42.00	67.4°	42.00	41.77	449.0	5624
32.0	42.67	67.4°	42.67	42.44	456.2	5714
32.5	43.33	67.4°	43.33	43.11	463.4	5804
33.0	44.00	67.4°	44.00	43.78	470.6	5894
33.5	44.67	67.4°	44.67	44.45	477.8	5984
34.0	45.33	67.4°	45.33	45.12	485.0	6074
34.5	46.00	67.4°	46.00	45.79	492.2	6164
35.0	46.67	67.4°	46.67	46.46	499.4	6254
35.5	47.33	67.4°	47.33	47.13	506.6	6344
36.0	48.00	67.4°	48.00	47.80	513.8	6434
36.5	48.67	67.4°	48.67	48.47	521.0	6524
37.0	49.33	67.4°	49.33	49.14	528.2	6614
37.5	50.00	67.4°	50.00	49.81	535.4	6704
38.0	50.67	67.4°	50.67	50.48	542.6	6794
38.5	51.33	67.4°	51.33	51.15	549.8	6884
39.0	52.00	67.4°	52.00	51.82	557.0	6974
39.5	52.67	67.4°	52.67	52.49	564.2	7064
40.0	53.33	67.4°	53.33	53.16	571.4	7154
40.5	54.00	67.4°	54.00	53.83	578.6	7244
41.0	54.67	67.4°	54.67	54.50	585.8	7334
41.5	55.33	67.4°	55.33	55.17	593.0	7424
42.0	56.00	67.4°	56.00	55.84	600.2	7514
42.5	56.67	67.4°	56.67	56.51	607.4	7604
43.0	57.33	67.4°	57.33	57.18	614.6	7694
43.5	58.00	67.4°	58.00	57.85	621.8	7784
44.0	58.67	67.4°	58.67	58.52	629.0	7874
44.5	59.33	67.4°	59.33	59.19	636.2	7964
45.0	60.00	67.4°	60.00	59.86	643.4	8054
45.5	60.67	67.4°	60.67	60.53	650.6	8144
46.0	61.33	67.4°	61.33	61.20	657.8	8234
46.5	62.00	67.4°	62.00	61.87	665.0	8324
47.0	62.67	67.4°	62.67	62.54	672.2	8414
47.5	63.33	67.4°	63.33	63.21	679.4	8504
48.0	64.00	67.4°	64.00	63.88	686.6	8594
48.5	64.67	67.4°	64.67	64.55	693.8	8684
49.0	65.33	67.4°	65.33	65.22	701.0	8774
49.5	66.00	67.4°	66.00	65.89	708.2	8864
50.0	66.67	67.4°	66.67	66.56	715.4	8954
50.5	67.33	67.4°	67.33	67.23	722.6	9044
51.0	68.00	67.4°	68.00	67.90	729.8	9134
51.5	68.67	67.4°	68.67	68.57	737.0	9224
52.0	69.33	67.4°	69.33	69.24	744.2	9314
52.5	70.00	67.4°	70.00	69.91	751.4	9404
53.0	70.67	67.4°	70.67	70.58	758.6	9494
53.5	71.33	67.4°	71.33	71.25	765.8	9584
54.0	72.00	67.4°	72.00	71.92	773.0	9674
54.5	72.67	67.4°	72.67	72.59	780.2	9764
55.0	73.33	67.4°	73.33	73.26	787.4	9854
55.5	74.00	67.4°	74.00	73.93	794.6	9944
56.0	74.67	67.4°	74.67	74.60	801.8	10034
56.5	75.33	67.4°	75.33	75.27	809.0	10124
57.0	76.00	67.4°	76.00	75.94	816.2	10214
57.5	76.67	67.4°	76.67	76.61	823.4	10304
58.0	77.33	67.4°	77.33	77.28	830.6	10394
58.5	78.00	67.4°	78.00	77.95	837.8	10484
59.0	78.67	67.4°	78.67	78.62	845.0	10574
59.5	79.33	67.4°	79.33	79.29	852.2	10664
60.0	80.00	67.4°	80.00	79.96	859.4	10754
60.5	80.67	67.4°	80.67	80.63	866.6	10844
61.0	81.33	67.4°	81.33	81.30	873.8	10934
61.5	82.00	67.4°	82.00	81.97	881.0	11024
62.0	82.67	67.4°	82.67	82.64	888.2	11114
62.5	83.33	67.4°	83.33	83.31	895.4	11204
63.0	84.00	67.4°	84.00	83.98	902.6	11294
63.5	84.67	67.4°	84.67	84.65	909.8	11384
64.0	85.33	67.4°	85.33	85.32	917.0	11474
64.5	86.00	67.4°	86.00	85.99	924.2	11564
65.0	86.67	67.4°	86.67	86.66	931.4	11654
65.5	87.33	67.4°	87.33	87.33	938.6	11744
66.0	88.00	67.4°	88.00	88.00	945.8	11834
66.5	88.67	67.4°	88.67	88.67	953.0	11924
67.0	89.33	67.4°	89.33	89.34	960.2	12014
67.5	90.00	67.4°	90.00	90.01	967.4	12104
68.0	90.67	67.4°	90.67	90.68	974.6	12194
68.5	91.33	67.4°	91.33	91.35	981.8	12284
69.0	92.00	67.4°	92.00	92.02	989.0	12374
69.5	92.67	67.4°	92.67	92.69	996.2	12464
70.0	93.33	67.4°	93.33	93.36	1003.4	12554
70.5	94.00	67.4°	94.00	94.03	1010.6	12644
71.0	94.67	67.4°	94.67	94.70	1017.8	12734
71.5	95.33	67.4°	95.33	95.37	1025.0	12824
72.0	96.00	67.4°	96.00	96.04	1032.2	12914
72.5	96.67	67.4°	96.67	96.71	1039.4	13004
73.0	97.33	67.4°	97.33	97.38	1046.6	13094
73.5	98.00	67.4°	98.00	98.05	1053.8	13184
74.0	98.67	67.4°	98.67	98.72	1061.0	13274
74.5	99.33	67.4°	99.33	99.39	1068.2	13364
75.0	100.00	67.4°	100.00	100.06	1075.4	13454
75.5	100.67	67.4°	100.67	100.73	1082.6	13544
76.0	101.33	67.4°	101.33	101.40	1089.8	13634
76.5	102.00	67.4°	102.00	102.07	1097.0	13724
77.0	102.67	67.4°	102.67	102.74	1104.2	13814
77.5	103.33	67.4°	103.33	103.41	1111.4	13904
78.0	104.00	67.4°	104.00	104.08	1118.6	13994
78.5	104.67	67.4°	104.67	104.75	1125.8	14084
79.0	105.33	67.4°	105.33	105.42	1133.0	14174
79.5	106.00	67.4°	106.00	106.09	1140.2	14264
80.0	106.67	67.4°	106.67	106.76	1147.4	14354
80.5	107.33	67.4°	107.33	107.43	1154.6	14444
81.0	108.00	67.4°	108.00	108.10	1161.8	14534
81.5	108.67	67.4°	108.67	108.77	1169.0	14624
82.0	109.33	67.4°	109.33	109.44	1176.2	14714
82.5	110.00	67.4°	110.00	110.11	1183.4	14804
83.0	110.67	67.4°	110.67	110.78	1190.6	14894
83.5	111.33	67.4°	111.33	111.45	1197.8	14984
84.0	112.00	67.4°	112.00	112.12	1205.0	15074
84.5	112.67	67.4°	112.67	112.79	1212.2	15164
85.0	113.33	67.4°	113.33	113.46	1219.4	15254
85.5</						

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General data

Productnaam	RAXA UGR19 600 CRI95 3000K 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	825
Lumenstroom armatuur (lm)	825
Efficiëntie armatuur lm/W	78
Kleurtemperatuur (K)	3000
Lichtkleur	Warmwit
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 %	15
Elektrische beschermingsklasse	Klasse I
Type ballast	LED constante stroom driver
Dimbaar	Neen
Dimtechnologie	N/A
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

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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	5025768164431
Enkele lengte verpakking (cm)	10.0
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	60.0
DUN14 (inner)	05025768164431
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