

KUBIXX 4000K 47KLM WIDE SSA N

Artikelnummer 0062171

SYLVANIA

PROTM



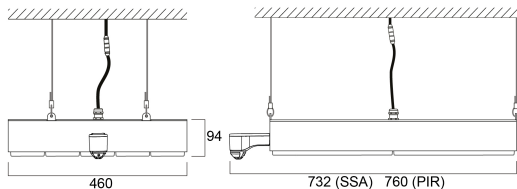
SylSmart[®]



Logistics and Industry high bay luminaire with wide optics to provide homogenous light distribution for open space areas. 47500lumens, 276W, 172lm/W, 4000K, CRI80, wide beam optic, SylSmart SSA dimmable without PIR motion detection, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Technische Werte

Größe (mm)



Photometrie

Distance [m]	Cone diameter [m]	Beam angle (°)	Beam diameter (m)	Beam diameter (ft)	Beam diameter (in)	Illuminance [lx]
0.5	0.70	69.8°	0.70	2.30	28.3	139108
1.0	1.40	69.8°	1.40	4.59	56.7	34777
1.5	2.09	69.8°	2.09	6.89	85.0	15486
2.0	2.79	69.8°	2.79	9.15	113.1	8894
2.5	3.49	69.8°	3.49	11.42	142.7	5584
3.0	4.19	69.8°	4.19	13.75	173.2	3884
3.5	4.88	69.8°	4.88	16.01	203.7	2777
4.0	5.58	69.8°	5.58	18.29	233.3	1944
4.5	6.28	69.8°	6.28	20.57	262.9	1391
5.0	6.98	69.8°	6.98	22.85	292.5	987
5.5	7.68	69.8°	7.68	25.13	322.1	700
6.0	8.38	69.8°	8.38	27.41	351.7	500
6.5	9.08	69.8°	9.08	29.69	381.3	355
7.0	9.78	69.8°	9.78	31.97	410.9	255
7.5	10.48	69.8°	10.48	34.25	440.5	182
8.0	11.18	69.8°	11.18	36.53	470.1	130
8.5	11.88	69.8°	11.88	38.81	500.7	95
9.0	12.58	69.8°	12.58	41.09	530.3	70
9.5	13.28	69.8°	13.28	43.37	560.9	52
10.0	13.98	69.8°	13.98	45.65	590.5	39
10.5	14.68	69.8°	14.68	47.93	620.1	29
11.0	15.38	69.8°	15.38	50.21	649.7	21
11.5	16.08	69.8°	16.08	52.49	679.3	16
12.0	16.78	69.8°	16.78	54.77	708.9	12
12.5	17.48	69.8°	17.48	57.05	738.5	9
13.0	18.18	69.8°	18.18	59.33	768.1	7
13.5	18.88	69.8°	18.88	61.61	797.7	5
14.0	19.58	69.8°	19.58	63.89	827.3	4
14.5	20.28	69.8°	20.28	66.17	856.9	3
15.0	20.98	69.8°	20.98	68.45	886.5	2
15.5	21.68	69.8°	21.68	70.73	916.1	2
16.0	22.38	69.8°	22.38	73.01	945.7	1
16.5	23.08	69.8°	23.08	75.29	975.3	1
17.0	23.78	69.8°	23.78	77.57	1004.9	1
17.5	24.48	69.8°	24.48	79.85	1034.5	1
18.0	25.18	69.8°	25.18	82.13	1064.1	1
18.5	25.88	69.8°	25.88	84.41	1093.7	1
19.0	26.58	69.8°	26.58	86.69	1123.3	1
19.5	27.28	69.8°	27.28	88.97	1152.9	1
20.0	27.98	69.8°	27.98	91.25	1182.5	1
20.5	28.68	69.8°	28.68	93.53	1212.1	1
21.0	29.38	69.8°	29.38	95.81	1241.7	1
21.5	30.08	69.8°	30.08	98.09	1271.3	1
22.0	30.78	69.8°	30.78	100.37	1300.9	1
22.5	31.48	69.8°	31.48	102.65	1330.5	1
23.0	32.18	69.8°	32.18	104.93	1360.1	1
23.5	32.88	69.8°	32.88	107.21	1389.7	1
24.0	33.58	69.8°	33.58	109.49	1419.3	1
24.5	34.28	69.8°	34.28	111.77	1448.9	1
25.0	34.98	69.8°	34.98	114.05	1478.5	1
25.5	35.68	69.8°	35.68	116.33	1508.1	1
26.0	36.38	69.8°	36.38	118.61	1537.7	1
26.5	37.08	69.8°	37.08	120.89	1567.3	1
27.0	37.78	69.8°	37.78	123.17	1596.9	1
27.5	38.48	69.8°	38.48	125.45	1626.5	1
28.0	39.18	69.8°	39.18	127.73	1656.1	1
28.5	39.88	69.8°	39.88	130.01	1685.7	1
29.0	40.58	69.8°	40.58	132.29	1715.3	1
29.5	41.28	69.8°	41.28	134.57	1744.9	1
30.0	41.98	69.8°	41.98	136.85	1774.5	1
30.5	42.68	69.8°	42.68	139.13	1804.1	1
31.0	43.38	69.8°	43.38	141.41	1833.7	1
31.5	44.08	69.8°	44.08	143.69	1863.3	1
32.0	44.78	69.8°	44.78	145.97	1892.9	1
32.5	45.48	69.8°	45.48	148.25	1922.5	1
33.0	46.18	69.8°	46.18	150.53	1952.1	1
33.5	46.88	69.8°	46.88	152.81	1981.7	1
34.0	47.58	69.8°	47.58	155.09	2011.3	1
34.5	48.28	69.8°	48.28	157.37	2040.9	1
35.0	48.98	69.8°	48.98	159.65	2070.5	1
35.5	49.68	69.8°	49.68	161.93	2100.1	1
36.0	50.38	69.8°	50.38	164.21	2129.7	1
36.5	51.08	69.8°	51.08	166.49	2159.3	1
37.0	51.78	69.8°	51.78	168.77	2188.9	1
37.5	52.48	69.8°	52.48	171.05	2218.5	1
38.0	53.18	69.8°	53.18	173.33	2248.1	1
38.5	53.88	69.8°	53.88	175.61	2277.7	1
39.0	54.58	69.8°	54.58	177.89	2307.3	1
39.5	55.28	69.8°	55.28	180.17	2336.9	1
40.0	55.98	69.8°	55.98	182.45	2366.5	1
40.5	56.68	69.8°	56.68	184.73	2396.1	1
41.0	57.38	69.8°	57.38	187.01	2425.7	1
41.5	58.08	69.8°	58.08	189.29	2455.3	1
42.0	58.78	69.8°	58.78	191.57	2484.9	1
42.5	59.48	69.8°	59.48	193.85	2514.5	1
43.0	60.18	69.8°	60.18	196.13	2544.1	1
43.5	60.88	69.8°	60.88	198.41	2573.7	1
44.0	61.58	69.8°	61.58	200.69	2603.3	1
44.5	62.28	69.8°	62.28	202.97	2632.9	1
45.0	62.98	69.8°	62.98	205.25	2662.5	1
45.5	63.68	69.8°	63.68	207.53	2692.1	1
46.0	64.38	69.8°	64.38	209.81	2721.7	1
46.5	65.08	69.8°	65.08	212.09	2751.3	1
47.0	65.78	69.8°	65.78	214.37	2780.9	1
47.5	66.48	69.8°	66.48	216.65	2810.5	1
48.0	67.18	69.8°	67.18	218.93	2840.1	1
48.5	67.88	69.8°	67.88	221.21	2869.7	1
49.0	68.58	69.8°	68.58	223.49	2899.3	1
49.5	69.28	69.8°	69.28	225.77	2928.9	1
50.0	69.98	69.8°	69.98	228.05	2958.5	1
50.5	70.68	69.8°	70.68	230.33	2988.1	1
51.0	71.38	69.8°	71.38	232.61	3017.7	1
51.5	72.08	69.8°	72.08	234.89	3047.3	1
52.0	72.78	69.8°	72.78	237.17	3076.9	1
52.5	73.48	69.8°	73.48	239.45	3106.5	1
53.0	74.18	69.8°	74.18	241.73	3136.1	1
53.5	74.88	69.8°	74.88	244.01	3165.7	1
54.0	75.58	69.8°	75.58	246.29	3195.3	1
54.5	76.28	69.8°	76.28	248.57	3224.9	1
55.0	76.98	69.8°	76.98	250.85	3254.5	1
55.5	77.68	69.8°	77.68	253.13	3284.1	1
56.0	78.38	69.8°	78.38	255.41	3313.7	1
56.5	79.08	69.8°	79.08	257.69	3343.3	1
57.0	79.78	69.8°	79.78	259.97	3372.9	1
57.5	80.48	69.8°	80.48	262.25	3402.5	1
58.0	81.18	69.8°	81.18	264.53	3432.1	1
58.5	81.88	69.8°	81.88	266.81	3461.7	1
59.0	82.58	69.8°	82.58	269.09	3491.3	1
59.5	83.28	69.8°	83.28	271.37	3520.9	1
60.0	83.98	69.8°	83.98	273.65	3550.5	1
60.5	84.68	69.8°	84.68	275.93	3580.1	1
61.0	85.38	69.8°	85.38	278.21	3609.7	1
61.5	86.08	69.8°	86.08	280.49	3639.3	1
62.0	86.78	69.8°	86.78	282.77	3668.9	1
62.5	87.48	69.8°	87.48	285.05	3698.5	1
63.0	88.18	69.8°	88.18	287.33	3728.1	1
63.5	88.88	69.8°	88.88	289.61	3757.7	1
64.0	89.58	69.8°	89.58	291.89	3787.3	1
64.5	90.28	69.8°	90.28	294.17	3816.9	1
65.0	90.98	69.8°	90.98	296.45	3846.5	1
65.5	91.68	69.8°	91.68	298.73	3876.1	1
66.0	92.38	69.8°	92.38	301.01	3905.7	1
66.5	93.08	69.8°	93.08	303.29	3935.3	1
67.0	93.78	69.8°	93.78	305.57	3964.9	1
67.5	94.48	69.8°	94.48	307.85	3994.5	1
68.0	95.18	69.8°	95.18	310.13	4024.1	1
68.5	95.88	69.8°	95.88	312.41	4053.7	1
69.0	96.58	69.8°	96.58	314.69	4083.3	1
69.5	97.28	69.8°	97.28	316.97	4112.9	1
70.0	97.98	69.8°	97.98	319.25	4142.5	1
70.5	98.68	69.8°	98.68	321.53	4172.1	1
71.0	99.38	69.8°	99.38	323.81	4201.7	1
71.5	100.08	69.8°	100.08	326.09	4231.3	1
72.0	100.78	69.8°	100.78	328.37	4260.9	1
72.5	101.48	69.8°	101.48	330.65	4290.5	1
73.0	102.18	69.8°	102.18	332.93	4320.1	1
73.5	102.88	69.8°	102.88	335.21	4349.7	1
74.0	103.58	69.8°	103.58	337.49	4379.3	1
74.5	104.28	69.8°	104.28	339.77	4408.9	1
75.0	104.98	69.8°	104.98	342.05	4438.5	1
75.5	105.68	69.8°	105.68	344.33	4468.1	1
76.0	106.38	69.8°	106.38	346.61	4497.7	1
76.5	107.08	69.8°	107.08	348.89	4527.3	1
77.0	107.78	69.8°	107.78	351.17	4556.9	1
77.5	108.48	69.8°	108.48	353.45	4586.5	1
78.0	109.18	69.8°	109.18	355.73	4616.1	1
78.5	109.88	69.8°	109.88	358.01	4645.7	1
79.0	110.58	69.8°	110.58	360.29	4675.3	1
79.5	111.28	69.8°	111.28	362.57	4704.9	1
80.0	111.98	69.8°	111.98	364.85	4734.5	1
80.5	112.68	69.8°	112.68	367.13	4764.1	1
81.0	113.38	69.8°	113.38	369.41	4793.7	1
81.5	114.08	69.8°	114.08	371.69	4823.3	1
82.0	114.78	69.8°	114.78	373.97	4852.9	1
82.5	115.48	69.8°	115.48	376.25	4882.5	1
83.0	116.18	69.8°	116.18	378.53	4912.1	1
83.5	116.88	69.8°	116.88	380.81	4941.7	1
84.0	117.58	69.8°	117.58	383.09	4971.3	1
84.5	118.28	69.8°	118.28	385.37	5000.9	1
85.0	118.98	69.8°	118.98	387.65	5030.5	1
85.5	119.68	69.8°	119.68	389.93	5060.1	1
86.0	120.38	69.8°	120.38	392.21	5089.7	1
86.5	121.08	69.8°	121.08	394.49	5119.3	1
87.0	121.78	69.8°	121.78	396		

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Allgemeine Daten

Produktname	KUBIXX 4000K 47KLM WIDE SSA N
Technologie	LED
Sockel	N/A
Gehäuse	Steel
Montage	Suspended
Built in presence detector	SYLSMART_SSS_PIR
Leuchtenklassifizierung	Enclosed
Allgemeine Anwendungsbereiche	Logistics & Industry
Umgebungstemperaturbereich	-40°C...+50°C
ETIM Klasse	EC001716
Garantie	5 Jahre

Optische Daten

Leuchtenlichtstrom (lm)	47500
Systemeffizienz (lm/W)	172
Farbtemperatur (K)	4000
Lichtfarbe	Neutral White
Farbwiedergabeindex (Ra)	80
Blendungsbegrenzung	< 28
Photobiological Risk Group	RG1

Elektrische Daten

Leistungsaufnahme gesamt (W)	276
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240
Elektrische Schutzklasse	Class I
Betriebsgerätetyp	LED driver constant current
Dimmbar	Yes
Dimming method	SylSmart SSA
Stromstärke (mA)	815
Einschaltstrom (A)	81.6
Dauer Einschaltstrom (µs)	254
Energy Efficiency Class (A->G) of contained light source	B
Nennfrequenz (Hz)	50/60Hz
Max. Anzahl Leuchten pro 10A C Sicherung	2
Max. Anzahl Leuchten pro 13A C Sicherung	2
Max. Anzahl Leuchten pro 16A C Sicherung	3
Max. Anzahl Leuchten pro 20A C Sicherung	4
Max. Anzahl Leuchten pro 10A B Sicherung	1
Max. Anzahl Leuchten pro 13A B Sicherung	2
Max. Anzahl Leuchten pro 16A B Sicherung	2
Max. Anzahl Leuchten pro 20A B Sicherung	3

Lifetime data

Lebensdauer - L70B50	120000
Lebensdauer - L80B20	95000
Lebensdauer - L90B10	45000

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Physikalische Daten

Gehäusefarbe	Grey
IP Schutzart	IP65
IK Schutzart	IK06
Diffusormaterial	PC Polycarbonate
Reflektoroberfläche	Not Applicable
Länge (mm)	732
Breite (mm)	460
Nominale Produkthöhe (mm)	94
Gewicht (kg)	10.4

Packaging

EAN Code	5410288621715
Einzelverpackung Länge (cm)	80.0
Einzelverpackung Breite (cm)	50.0
Einzelverpackung Tiefe (cm)	26.0
DUN 14 (außen)	05410288621715
Anzahl an Einheiten je Außenverpackung	1
Außenverpackung Länge (cm)	80.0
Außenverpackung Breite (cm)	50.0
Außenverpackung Tiefe (cm)	26.0

Safety data

Glühdrahttest (°C)	850
Optimale Betriebstemperatur (°C)	-40-50