

KUBIXX 4000K 32KLM AISLE SSA N

Item No: 0062168

SYLVANIA

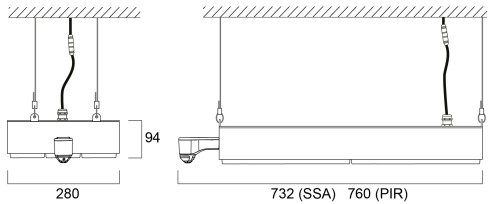
PROTM



Logistics and Industry high bay luminaire with aisle optics to provide necessary illumination for narrow areas. 32500lumens, 188W, 172lm/W, 4000K, CR180, aisle beam optic, SylSmart SSA dimmable without PIR motion detection, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Beam diameter [mm]
0.5	0.55	34.2°	0.55	1.80	18.0	1800
1.0	1.10	34.2°	1.10	3.60	36.0	3600
1.5	1.65	34.2°	1.65	5.40	54.0	5400
2.0	2.20	34.2°	2.20	7.20	72.0	7200
2.5	2.75	34.2°	2.75	9.00	90.0	9000
3.0	3.30	34.2°	3.30	10.80	108.0	10800
3.5	3.85	34.2°	3.85	12.60	126.0	12600
4.0	4.40	34.2°	4.40	14.40	144.0	14400
4.5	4.95	34.2°	4.95	16.20	162.0	16200
5.0	5.50	34.2°	5.50	18.00	180.0	18000
5.5	6.05	34.2°	6.05	19.80	198.0	19800
6.0	6.60	34.2°	6.60	21.60	216.0	21600
6.5	7.15	34.2°	7.15	23.40	234.0	23400
7.0	7.70	34.2°	7.70	25.20	252.0	25200
7.5	8.25	34.2°	8.25	27.00	270.0	27000
8.0	8.80	34.2°	8.80	28.80	288.0	28800
8.5	9.35	34.2°	9.35	30.60	306.0	30600
9.0	9.90	34.2°	9.90	32.40	324.0	32400
9.5	10.45	34.2°	10.45	34.20	342.0	34200
10.0	11.00	34.2°	11.00	36.00	360.0	36000
10.5	11.55	34.2°	11.55	37.80	378.0	37800
11.0	12.10	34.2°	12.10	39.60	396.0	39600
11.5	12.65	34.2°	12.65	41.40	414.0	41400
12.0	13.20	34.2°	13.20	43.20	432.0	43200
12.5	13.75	34.2°	13.75	45.00	450.0	45000
13.0	14.30	34.2°	14.30	46.80	468.0	46800
13.5	14.85	34.2°	14.85	48.60	486.0	48600
14.0	15.40	34.2°	15.40	50.40	504.0	50400
14.5	15.95	34.2°	15.95	52.20	522.0	52200
15.0	16.50	34.2°	16.50	54.00	540.0	54000
15.5	17.05	34.2°	17.05	55.80	558.0	55800
16.0	17.60	34.2°	17.60	57.60	576.0	57600
16.5	18.15	34.2°	18.15	59.40	594.0	59400
17.0	18.70	34.2°	18.70	61.20	612.0	61200
17.5	19.25	34.2°	19.25	63.00	630.0	63000
18.0	19.80	34.2°	19.80	64.80	648.0	64800
18.5	20.35	34.2°	20.35	66.60	666.0	66600
19.0	20.90	34.2°	20.90	68.40	684.0	68400
19.5	21.45	34.2°	21.45	70.20	702.0	70200
20.0	22.00	34.2°	22.00	72.00	720.0	72000
20.5	22.55	34.2°	22.55	73.80	738.0	73800
21.0	23.10	34.2°	23.10	75.60	756.0	75600
21.5	23.65	34.2°	23.65	77.40	774.0	77400
22.0	24.20	34.2°	24.20	79.20	792.0	79200
22.5	24.75	34.2°	24.75	81.00	810.0	81000
23.0	25.30	34.2°	25.30	82.80	828.0	82800
23.5	25.85	34.2°	25.85	84.60	846.0	84600
24.0	26.40	34.2°	26.40	86.40	864.0	86400
24.5	26.95	34.2°	26.95	88.20	882.0	88200
25.0	27.50	34.2°	27.50	90.00	900.0	90000
25.5	28.05	34.2°	28.05	91.80	918.0	91800
26.0	28.60	34.2°	28.60	93.60	936.0	93600
26.5	29.15	34.2°	29.15	95.40	954.0	95400
27.0	29.70	34.2°	29.70	97.20	972.0	97200
27.5	30.25	34.2°	30.25	99.00	990.0	99000
28.0	30.80	34.2°	30.80	100.80	1008.0	100800
28.5	31.35	34.2°	31.35	102.60	1026.0	102600
29.0	31.90	34.2°	31.90	104.40	1044.0	104400
29.5	32.45	34.2°	32.45	106.20	1062.0	106200
30.0	33.00	34.2°	33.00	108.00	1080.0	108000
30.5	33.55	34.2°	33.55	109.80	1098.0	109800
31.0	34.10	34.2°	34.10	111.60	1116.0	111600
31.5	34.65	34.2°	34.65	113.40	1134.0	113400
32.0	35.20	34.2°	35.20	115.20	1152.0	115200
32.5	35.75	34.2°	35.75	117.00	1170.0	117000
33.0	36.30	34.2°	36.30	118.80	1188.0	118800
33.5	36.85	34.2°	36.85	120.60	1206.0	120600
34.0	37.40	34.2°	37.40	122.40	1224.0	122400
34.5	37.95	34.2°	37.95	124.20	1242.0	124200
35.0	38.50	34.2°	38.50	126.00	1260.0	126000
35.5	39.05	34.2°	39.05	127.80	1278.0	127800
36.0	39.60	34.2°	39.60	129.60	1296.0	129600
36.5	40.15	34.2°	40.15	131.40	1314.0	131400
37.0	40.70	34.2°	40.70	133.20	1332.0	133200
37.5	41.25	34.2°	41.25	135.00	1350.0	135000
38.0	41.80	34.2°	41.80	136.80	1368.0	136800
38.5	42.35	34.2°	42.35	138.60	1386.0	138600
39.0	42.90	34.2°	42.90	140.40	1404.0	140400
39.5	43.45	34.2°	43.45	142.20	1422.0	142200
40.0	44.00	34.2°	44.00	144.00	1440.0	144000
40.5	44.55	34.2°	44.55	145.80	1458.0	145800
41.0	45.10	34.2°	45.10	147.60	1476.0	147600
41.5	45.65	34.2°	45.65	149.40	1494.0	149400
42.0	46.20	34.2°	46.20	151.20	1512.0	151200
42.5	46.75	34.2°	46.75	153.00	1530.0	153000
43.0	47.30	34.2°	47.30	154.80	1548.0	154800
43.5	47.85	34.2°	47.85	156.60	1566.0	156600
44.0	48.40	34.2°	48.40	158.40	1584.0	158400
44.5	48.95	34.2°	48.95	160.20	1602.0	160200
45.0	49.50	34.2°	49.50	162.00	1620.0	162000
45.5	50.05	34.2°	50.05	163.80	1638.0	163800
46.0	50.60	34.2°	50.60	165.60	1656.0	165600
46.5	51.15	34.2°	51.15	167.40	1674.0	167400
47.0	51.70	34.2°	51.70	169.20	1692.0	169200
47.5	52.25	34.2°	52.25	171.00	1710.0	171000
48.0	52.80	34.2°	52.80	172.80	1728.0	172800
48.5	53.35	34.2°	53.35	174.60	1746.0	174600
49.0	53.90	34.2°	53.90	176.40	1764.0	176400
49.5	54.45	34.2°	54.45	178.20	1782.0	178200
50.0	55.00	34.2°	55.00	180.00	1800.0	180000
50.5	55.55	34.2°	55.55	181.80	1818.0	181800
51.0	56.10	34.2°	56.10	183.60	1836.0	183600
51.5	56.65	34.2°	56.65	185.40	1854.0	185400
52.0	57.20	34.2°	57.20	187.20	1872.0	187200
52.5	57.75	34.2°	57.75	189.00	1890.0	189000
53.0	58.30	34.2°	58.30	190.80	1908.0	190800
53.5	58.85	34.2°	58.85	192.60	1926.0	192600
54.0	59.40	34.2°	59.40	194.40	1944.0	194400
54.5	59.95	34.2°	59.95	196.20	1962.0	196200
55.0	60.50	34.2°	60.50	198.00	1980.0	198000
55.5	61.05	34.2°	61.05	199.80	1998.0	199800
56.0	61.60	34.2°	61.60	201.60	2016.0	201600
56.5	62.15	34.2°	62.15	203.40	2034.0	203400
57.0	62.70	34.2°	62.70	205.20	2052.0	205200
57.5	63.25	34.2°	63.25	207.00	2070.0	207000
58.0	63.80	34.2°	63.80	208.80	2088.0	208800
58.5	64.35	34.2°	64.35	210.60	2106.0	210600
59.0	64.90	34.2°	64.90	212.40	2124.0	212400
59.5	65.45	34.2°	65.45	214.20	2142.0	214200
60.0	66.00	34.2°	66.00	216.00	2160.0	216000
60.5	66.55	34.2°	66.55	217.80	2178.0	217800
61.0	67.10	34.2°	67.10	219.60	2196.0	219600
61.5	67.65	34.2°	67.65	221.40	2214.0	221400
62.0	68.20	34.2°	68.20	223.20	2232.0	223200
62.5	68.75	34.2°	68.75	225.00	2250.0	225000
63.0	69.30	34.2°	69.30	226.80	2268.0	226800
63.5	69.85	34.2°	69.85	228.60	2286.0	228600
64.0	70.40	34.2°	70.40	230.40	2304.0	230400
64.5	70.95	34.2°	70.95	232.20	2322.0	232200
65.0	71.50	34.2°	71.50	234.00	2340.0	234000
65.5	72.05	34.2°	72.05	235.80	2358.0	235800
66.0	72.60	34.2°	72.60	237.60	2376.0	237600
66.5	73.15	34.2°	73.15	239.40	2394.0	239400
67.0	73.70	34.2°	73.70	241.20	2412.0	241200
67.5	74.25	34.2°	74.25	243.00	2430.0	243000
68.0	74.80	34.2°	74.80	244.80	2448.0	244800
68.5	75.35	34.2°	75.35	246.60	2466.0	246600
69.0	75.90	34.2°	75.90	248.40	2484.0	248400
69.5	76.45	34.2°	76.45	250.20	2502.0	250200
70.0	77.00	34.2°	77.00	252.00	2520.0	252000
70.5	77.55	34.2°	77.55	253.80	2538.0	253800
71.0	78.10	34.2°	78.10	255.60	2556.0	255600
71.5	78.65	34.2°	78.65	257.40	2574.0	257400
72.0	79.20	34.2°	79.20	259.20	2592.0	259200
72.5	79.75	34.2°	79.75	261.00	2610.0	261000
73.0	80.30	34.2°	80.30	262.80	2628.0	262800
73.5	80.85	34.2°	80.85	264.60	2646.0	264600
74.0	81.40	34.2°	81.40	266.40	2664.0	266400
74.5	81.95	34.2°	81.95	268.20	2682.0	268200
75.0	82.50	34.2°	82.50	270.00	2700.0	270000
75.5	83.05	34.2°	83.05	271.80	2718.0	271800
76.0	83.60	34.2°	83.60	273.60	2736.0	273600
76.5	84.15	34.2°	84.15	275.40	2754.0	275400
77.0	84.70	34.2°	84.70	277.20	2772.0	277200
77.5	85.25	34.2°	85.25	279.00	2790.0	279000
78.0	85.80	34.2°	85.80	280.80	2808.0	280800
78.5	86.35	34.2°	86.35	282.60	2826.0	282600
79.0	86.90	34.2°	86.90	284.40	2844.0	284400
79.5	87.45	34.2°	87.45	286.20	2862.0	286200
80.0	88.00	34.2°	88.00	288.00	2880.0	288000
80.5	88.55	34.2°	88.55	289.80	2898.0	289800
81.0	89.10	34.2°	89.10	291.60	2916.0	291600
81.5	89.65	34.2°	89.65	293.40	2934.0	293400
82.0	90.20	34.2°	90.20	295.20	2952.0	295200
82.5	90.75	34.2°	90.75	297.00	2970.0	297000
83.0						

KUBIXX 4000K 32KLM AISLE SSA N

Item No: 0062168



Informacion General

Nombre del producto	KUBIXX 4000K 32KLM AISLE SSA N
Tecnología	LED
Casquillo	N/A
Material del cuerpo	Acero
Montaje	Suspensión
Detector de presencia	SYLSMART_SSS_PIR
Luminaria	Cerrada
Aplicación	Logística e industria
Rango de temperatura operativa	-40°C...+50°C
ETIM	EC001716
Garantía	5 años

Datos ópticos

Lúmenes	32500
Eficacia (lmW)	172
Temperatura de color (K)	4000
Color de la luz	Blanco neutro
CRI (Ra)	80
Control de deslumbramiento	< 23
Grupo de riesgo fotobiológico	RG1

Datos eléctricos

Consumo total de energía (W)	188
Tensión de alimentación mín.	220,0
Tensión de alimentación máx.	240,0
Protección eléctrica	Clase I
Sistema de control	Driver LED de corriente continua
Regulable	Sí
Modo de regulación	SylSmart Connected (SSA)
Tensión de alimentación (mA)	920
Corriente de encendido (A)	85
Duración de irrupción (µs)	215
Clase de eficiencia energética (A>G) de la fuente de luz	B
Frecuencia nominal (Hz)	50/60Hz
Luminarias máximas por 10A Interruptor C automático	5
Núm. Máx. de luminarias en diferen C13 A	6
Luminarias máximas por 16A Interruptor C automático	8
Max. products per 20A C Breaker	10
Max. products per 10A B Breaker	3
Max. products per 13A B Breaker	4
Luminarias máximas por 16A Interruptor B automático	5
Max. products per 20A B Breaker	6

Información de vida útil

Vida útil media - L70 B50	120000
Vida media - L80/B20	95000
Vida media - L90/B10	45000

KUBIXX 4000K 32KLM AISLE SSA N

Item No: 0062168



Datos físicos

Acabado de color	Gris
Protección IP	IP65
Protección IK	IK06
Material del difusor	Polycarbonato PC
Acabado del reflector	No aplicable
Largo (mm)	732
Ancho (mm)	280
Alto (mm)	94
Peso (kg)	6.7

Empaquetado

Código EAN	5410288621685
Largo del embalaje individual (cm)	48.0
Ancho del embalaje individual (cm)	32.0
Alto del embalaje individual (cm)	26.0
DUN14 (inner)	05410288621685
Cantidad de unidades por caja	1
Largo / alto del embalaje outer (cm)	48.0
Ancho del embalaje outer (cm)	32.0
Profundidad del embalaje outer (cm)	26.0

Información de seguridad

Prueba del hilo incandescente (°C)	850
Condiciones óptimas de funcionamiento (°C)	-40-50