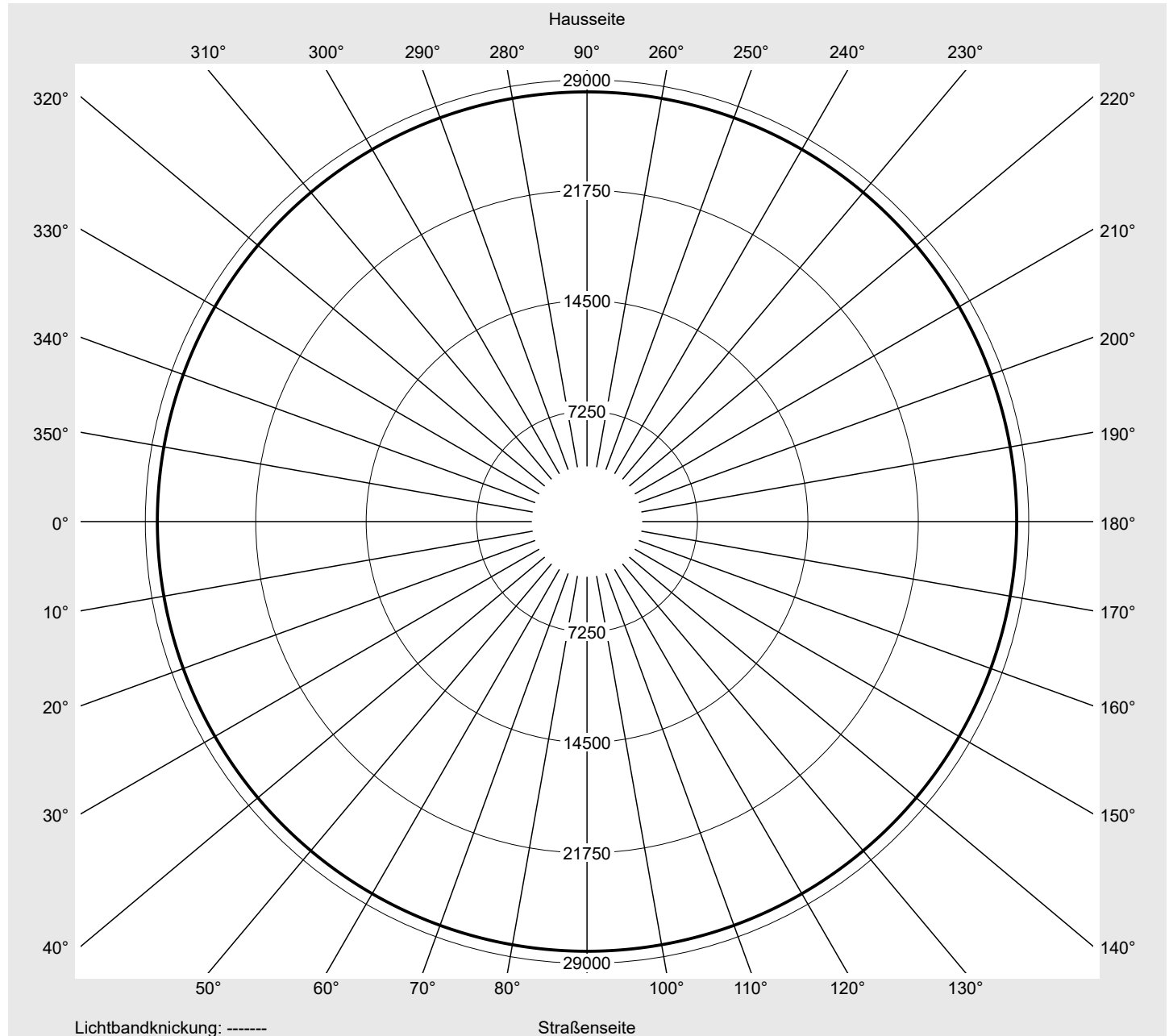


Lichttechnischer Prüfbefund**Familie**
Floodlight FL11**Bestell-Nr.: 5XA779724Q01GB**
EAN: 4069025144706**LP-Nummer**
59465_258**Kegelmantelkurven in cd/klm****KMK 0°****sit**eco

Lichttechnischer Prüfbefund

Familie Floodlight FL11	Bestell-Nr.: 5XA779724Q01GB EAN: 4069025144706	LP-Nummer 59465_258
Wertetabelle Lichtstärkemessung		Maximale Lichtstärke

siteco

C- Ebenen	0° 180°	5° 175° 185° 355°	10° 170° 190° 350°	15° 165° 195° 345°	20° 160° 200° 340°	25° 155° 205° 335°	30° 150° 210° 330°	35° 145° 215° 325°	40° 140° 220° 320°	45° 135° 225° 315°
		γ	Lichtstärke in cd/klm							
0,0°	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3
0,5°	27726.4	27992.9	27732.1	27998.7	27737.9	27998.7	27806.6	28024.5	27769.4	28041.7
1,0°	27422.6	27414.0	27448.4	27422.6	27457.0	27425.5	27474.2	27448.4	27497.1	27459.9
1,5°	26299.1	26233.2	26310.6	26230.3	26293.4	26233.2	26307.7	26247.5	26304.8	26241.8
2,0°	24825.9	24522.1	24828.8	24519.3	24814.5	24522.1	24817.3	24530.7	24820.2	24507.8
3,0°	20807.7	20566.9	20773.3	20544.0	20764.7	20532.6	20779.0	20509.6	20704.5	20446.6
4,0°	16330.9	15663.1	16276.4	15645.9	16276.4	15654.5	16279.3	15640.2	16219.1	15562.8
5,0°	11768.1	11581.8	11791.0	11587.5	11822.6	11636.3	11854.1	11639.1	11831.2	11587.5
6,0°	8292.1	8219.9	8314.2	8256.9	8373.5	8328.5	8438.6	8383.8	8459.2	8324.2
7,0°	5582.5	5471.9	5600.0	5524.1	5688.9	5639.0	5786.3	5693.7	5780.9	5655.3
8,0°	3591.2	3538.2	3625.9	3604.7	3746.5	3755.1	3895.3	3890.4	3964.4	3889.8
9,0°	2245.3	2224.9	2278.2	2284.3	2371.7	2403.5	2516.7	2564.6	2651.1	2631.9
10,0°	1313.2	1276.5	1338.2	1349.3	1427.9	1501.0	1557.7	1589.8	1666.3	1658.6
15,0°	153.9	151.5	153.7	151.9	156.5	156.8	163.2	163.9	170.4	168.4
20,0°	72.2	70.0	71.4	68.3	69.2	66.5	67.8	65.4	67.4	65.1
30,0°	34.1	34.1	34.1	33.8	33.0	33.3	33.6	33.3	33.1	33.0
45,0°	34.6	33.0	33.8	34.0	33.6	32.5	32.0	31.3	31.1	31.4
60,0°	22.8	23.3	24.9	26.3	21.8	19.9	18.9	18.6	19.2	19.1
75,0°	10.0	9.2	8.5	8.2	8.6	8.9	8.8	8.1	8.3	8.2
90,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lichttechnischer Prüfbefund

Familie Floodlight FL11	Bestell-Nr.: 5XA779724Q01GB EAN: 4069025144706	LP-Nummer 59465_258
Wertetabelle Lichtstärkemessung		Maximale Lichtstärke

sitEco

C- Ebenen	50° 130° 230° 310°	55° 125° 235° 305°	60° 120° 240° 300°	65° 115° 245° 295°	70° 110° 250° 290°	75° 105° 255° 285°	80° 100° 260° 280°	85° 95° 265° 275°	90° 270°	Phi-Zone	Summe Phi-Zone
γ	Lichtstärke in cd/klm									Lichtstrom in lm/klm	
0,0°	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	28210.3	1.7	1.7
0,5°	27786.6	28067.5	27806.6	28093.3	27849.6	28119.0	27869.7	28127.6	27881.2	13.4	15.0
1,0°	27508.6	27479.9	27534.4	27500.0	27563.0	27520.0	27586.0	27525.8	27606.0	26.3	41.4
1,5°	26276.2	26244.6	26313.4	26250.4	26299.1	26253.2	26310.6	26244.6	26310.6	37.7	79.1
2,0°	24780.1	24487.7	24794.4	24464.8	24774.3	24447.6	24765.7	24433.3	24757.1	75.2	154.2
3,0°	20650.1	20377.8	20578.4	20309.0	20532.6	20248.8	20483.8	20223.0	20498.2	117.9	272.1
4,0°	16150.3	15462.5	16024.2	15319.2	15909.6	15175.9	15815.0	15135.7	15809.3	120.8	392.9
5,0°	11742.3	11438.5	11553.1	11243.6	11372.6	11108.9	11240.7	11011.5	11229.3	110.2	503.1
6,0°	8299.9	8174.0	8239.1	7966.3	8043.3	7775.1	7897.2	7682.8	7869.1	93.8	596.9
7,0°	5698.3	5534.7	5550.7	5338.6	5313.1	5085.6	5105.3	4937.1	5017.9	73.3	670.2
8,0°	3904.7	3783.2	3740.8	3552.5	3466.2	3283.9	3249.3	3152.1	3198.0	55.5	725.6
9,0°	2617.3	2503.8	2416.7	2267.6	2190.8	2085.1	2056.4	2005.7	2022.3	40.2	765.9
10,0°	1658.6	1560.9	1502.1	1391.0	1340.3	1263.2	1226.7	1184.2	1181.6	89.8	855.6
15,0°	168.9	158.6	154.8	146.8	144.7	139.0	139.0	135.4	137.1	21.8	877.4
20,0°	66.6	64.0	65.5	63.5	65.0	63.1	65.0	63.3	65.2	19.8	897.2
30,0°	33.1	33.2	33.5	33.1	32.6	32.6	32.6	32.7	32.7	23.6	920.8
45,0°	31.1	30.9	31.1	31.2	31.6	31.8	31.5	30.8	31.6	37.1	957.9
60,0°	19.1	18.6	18.5	18.2	18.0	21.1	20.5	19.4	19.2	28.9	986.8
75,0°	8.0	7.6	8.3	8.3	8.0	7.6	7.7	8.2	8.7	13.2	1000.0
90,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1000.0

Lichttechnischer Prüfbefund

Familie Floodlight FL11	Bestell-Nr.: 5XA779724Q01GB EAN: 4069025144706	LP-Nummer 59465_258
Dimmstufen-Tabelle		Umgebungstemperatur: 15°C

siteco

Lichtstrom [%]	Dimmstufe linear	Lichtstrom [lm]	Systemleistung [W]
100	----	----	----
95	239	125813	1145.3
90	223	119178	1065.4
85	207	112369	986.6
80	192	106035	916.6
75	177	99289	845.0
70	163	92700	777.2
65	149	85983	711.1
60	136	79482	649.3
55	123	72950	589.1
50	111	66366	530.9
45	98	59385	470.8
40	86	52954	417.3
35	74	46060	361.5
30	63	39688	311.4
25	53	33205	263.9
20	41	26197	214.6
15	31	20045	167.4
10	20	13173	113.6
5	10	6588	64.1
1	3	1895	29.6

Dimmstufen-Tabelle		Umgebungstemperatur: 25°C
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Lichtstrom [%]	Dimmstufe linear	Lichtstrom [lm]	Systemleistung [W]
100	----	----	----
95	----	----	----
90	----	----	----
89	----	----	----
85	206	110629	977.1
80	190	104132	903.6
75	175	97466	831.9
70	161	90882	763.3
65	147	84343	698.0
60	134	77946	636.7
55	121	71372	575.8
50	109	64930	518.7
45	97	58499	462.9
40	85	52216	410.3
35	73	45362	354.9
30	62	39077	305.3
25	52	32582	258.5
20	41	26195	213.3
15	30	19409	161.3
10	20	13194	113.0
5	10	6605	63.7
1	3	1901	29.4

Lichttechnischer Prüfbefund

Familie Floodlight FL11	Bestell-Nr.: 5XA779724Q01GB EAN: 4069025144706	LP-Nummer 59465_258
Lichtstrom-Tabelle		siteco

Temperatur °C	Lichtstrom lm	Systemleistung W
15.0	132380.0	1227.1
25.0	115800.0	1037.6