

Lichttechnischer Prüfbefund

Familie
CITY-LIGHT ELEGANCE LED

Bestell-Nr.: 5XA5265KF14HP
EAN: 4058352834916

LP-Nummer
58720_22



Ausführung Mastaufsatz- oder Montage am Wandausleger
Optik asymmetrisch, breit strahlend (ST1.2a)
Abdeckung Abdeckung klar, PMMA
Bestückung LED 4000 K | CRI ≥ 70
Betriebsgerät EVG SITECO iQ
Bemessungswerte Nettolichtstrom = 4720 lm
 Systemleistung = 33.6 W
 Lichtausbeute = 140.5 lm/W

Seriendokumentation
24.05.2022

siteco

Lichtstärke in cd/klm

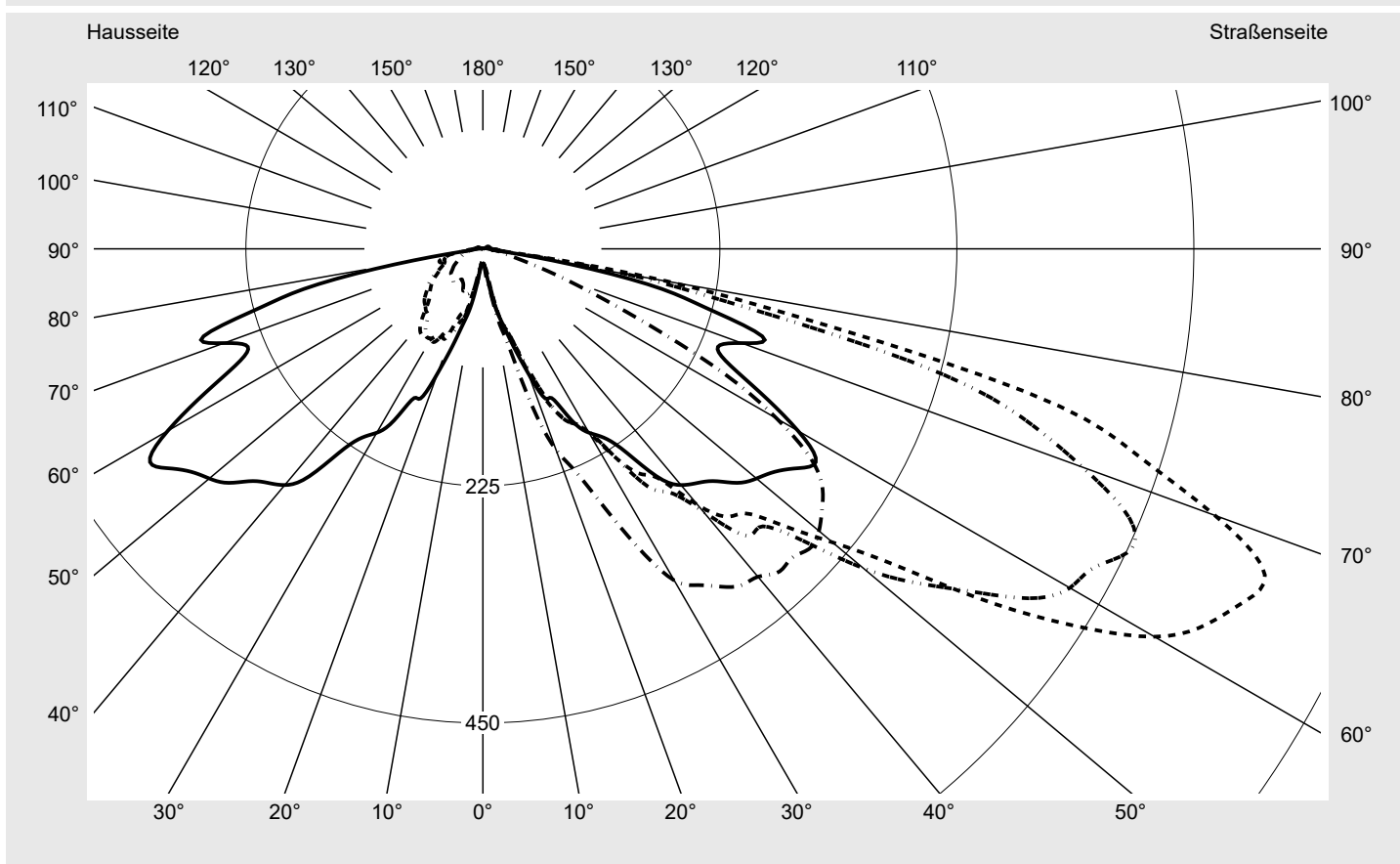
C180-0

C205-25

C210-30

C270-90

Imax: 803 cd/klm



Leuchtenbetriebswirkungsgrade

Eta	100.0%
Eta 0° - 90°	98.3%
Eta 90° - 180°	1.7%

Lichtstärkeklasse nach EN13201-2

Klasse:	G1
Imax 70°	739.6
Imax 80°	177.9
Imax 90°	9.6
Imax >90°	8.4
Imax >95°	7.0

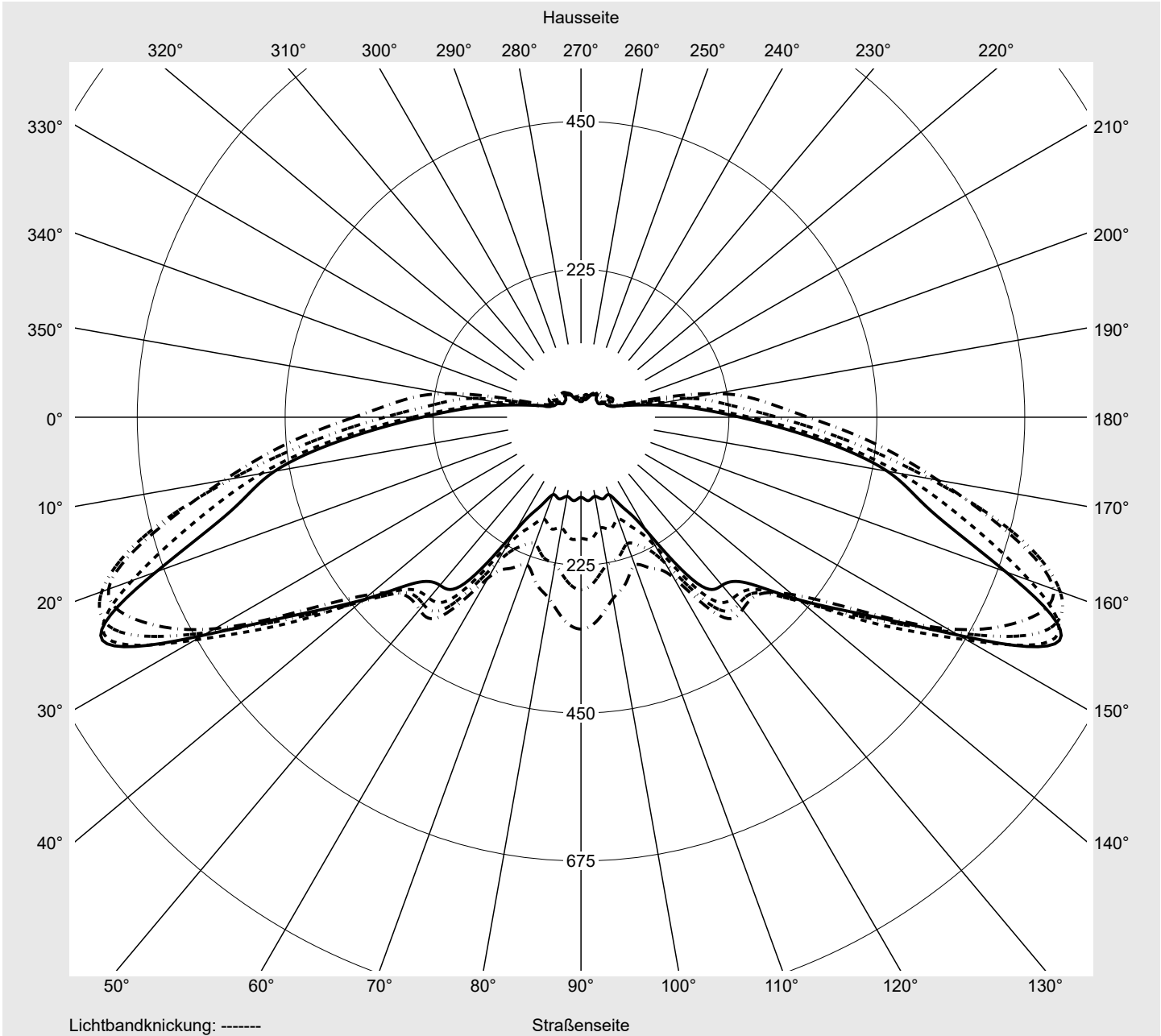
Messbedingungen

DIN EN 13032 und DIN 5032

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Kegelmantelkurven in cd/klm **KMK 67,5°** **KMK 65°** **KMK 62,5°** **KMK 60°** **siteco**



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Familie CITY-LIGHT ELEGANCE LED	Bestell-Nr.: 5XA5265KF14HP EAN: 4058352834916	LP-Nummer 58720_22
Wertetabelle Lichtstärkemessung		Maximale Lichtstärke
siteco		

C- Ebenen	0° 180°	5° 175°	10° 170°	15° 165°	20° 160°	25° 155°	30° 150°	35° 145°	40° 140°	45° 135°	50° 130°	55° 125°	60° 120°
γ	Lichtstärke in cd/klm												
0,0°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
2,5°	14.3	14.1	14.3	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	13.9
5,0°	15.0	14.8	15.4	15.4	15.7	15.5	16.3	15.7	16.3	15.7	16.6	16.1	17.3
7,5°	20.5	20.4	22.3	20.2	19.8	18.4	17.7	17.7	18.0	19.7	22.0	23.4	26.1
10,0°	39.5	37.5	37.7	32.3	34.5	25.5	25.7	21.3	26.8	28.4	34.8	34.7	37.0
12,5°	60.0	52.9	55.4	48.8	54.0	54.7	58.2	56.8	59.5	55.7	56.6	48.9	47.3
15,0°	75.4	74.7	69.1	81.8	82.4	75.4	72.4	59.5	67.4	70.2	82.2	82.0	84.9
17,5°	97.9	106.5	114.7	97.5	99.3	87.4	88.8	100.0	99.7	101.7	114.7	103.8	107.5
20,0°	125.6	131.5	142.7	122.6	139.7	121.3	113.8	110.8	103.1	108.4	124.7	141.1	132.4
22,5°	153.3	163.8	173.1	172.6	180.1	153.8	147.7	125.8	121.1	128.6	149.0	150.1	154.7
25,0°	157.0	159.2	165.8	176.3	178.3	175.1	175.8	157.7	141.1	145.8	153.1	162.4	175.1
27,5°	184.7	188.7	187.8	190.4	192.4	186.7	186.9	182.9	162.2	180.8	182.0	178.8	189.5
30,0°	201.5	217.4	231.2	223.5	224.6	201.9	198.8	186.5	170.8	212.4	206.9	191.0	205.6
32,5°	212.1	218.3	228.3	247.4	243.7	235.5	235.6	201.7	188.3	230.1	249.4	223.3	225.6
35,0°	233.8	240.8	249.4	257.3	253.3	260.8	277.1	240.3	211.5	251.2	272.1	267.4	263.3
37,5°	273.3	285.7	294.1	294.4	291.6	275.1	291.4	266.4	236.2	272.8	283.2	293.3	284.8
40,0°	292.6	303.7	307.1	318.9	326.4	317.5	325.1	275.1	250.6	301.4	303.9	301.7	298.9
42,5°	301.4	309.2	318.0	323.7	335.9	344.8	369.3	300.5	265.6	323.5	329.4	312.3	309.4
45,0°	311.7	322.3	346.0	354.8	360.5	355.3	372.8	330.9	295.5	333.7	346.6	323.4	315.5
47,5°	328.7	349.4	400.5	402.1	403.0	390.2	407.7	352.1	323.7	355.9	363.9	343.9	323.2
50,0°	339.1	378.4	451.3	452.5	461.8	433.4	471.6	384.3	334.2	371.8	380.7	355.0	320.1
52,5°	348.0	392.7	471.4	501.6	527.0	492.5	521.5	430.9	346.6	369.6	387.8	367.5	317.1
55,0°	363.2	406.1	486.3	555.2	608.5	581.9	567.2	466.4	375.3	372.8	395.9	380.2	317.3
57,5°	375.0	430.7	514.7	617.8	694.0	665.6	617.2	487.3	399.5	382.7	391.6	381.4	306.9
60,0°	345.5	446.1	551.3	670.1	764.6	736.2	643.5	510.0	419.6	381.6	382.1	368.9	282.1
62,5°	298.7	406.8	538.8	682.4	775.7	773.2	654.6	532.2	436.8	377.7	372.3	352.3	256.4
65,0°	256.7	370.7	493.6	604.7	726.6	795.3	677.6	547.6	433.6	370.3	359.4	332.3	227.8
67,5°	241.9	353.0	473.2	551.5	687.6	803.2	663.3	522.5	431.6	356.6	333.7	308.7	200.3
70,0°	261.5	366.8	472.7	544.7	628.7	739.6	605.8	486.5	391.1	329.2	302.3	280.7	169.7
72,5°	279.2	378.9	443.8	523.3	609.2	651.7	540.0	431.4	331.0	281.7	248.7	234.0	140.2
75,0°	223.5	348.0	388.6	455.7	524.9	550.8	437.3	316.9	231.2	197.6	193.7	196.2	121.8
77,5°	170.8	235.5	252.1	304.4	320.3	330.7	253.5	182.6	139.0	135.6	152.7	170.1	104.7
80,0°	84.9	116.8	132.2	176.3	155.1	177.9	140.4	112.0	91.5	82.5	78.1	89.1	49.3
82,5°	17.9	28.0	19.8	45.6	20.4	34.7	22.5	39.1	18.9	24.3	13.6	17.5	14.1
85,0°	13.6	14.1	14.3	15.2	13.9	13.9	12.9	12.5	10.7	9.5	8.9	10.4	10.5
87,5°	11.1	11.3	11.4	12.0	11.3	11.1	10.4	10.2	8.8	7.9	7.5	8.6	8.9
90,0°	8.8	8.9	9.3	9.6	9.1	8.9	8.4	8.0	7.3	6.6	6.4	7.5	7.9
92,5°	7.7	7.9	8.0	8.4	7.9	7.7	7.3	7.1	6.4	6.1	5.9	6.8	7.1
95,0°	7.0	7.1	7.1	7.3	7.0	7.0	6.6	6.4	5.9	5.7	5.5	6.3	6.8
97,5°	6.1	6.4	6.4	6.6	6.3	6.3	6.1	5.9	5.5	5.5	5.5	6.1	6.3
100,0°	5.9	5.9	6.1	6.1	5.9	5.7	5.5	5.5	5.4	5.4	5.2	5.7	6.1
102,5°	5.4	5.7	5.7	5.7	5.5	5.5	5.4	5.2	5.0	5.0	5.2	5.5	5.9
105,0°	5.2	5.2	5.4	5.5	5.2	5.2	5.2	5.2	5.0	5.0	5.0	5.4	5.7
107,5°	5.0	5.0	5.4	5.4	5.0	4.8	4.8	4.8	4.8	4.8	5.2	5.2	5.5
110,0°	4.6	5.0	5.0	5.0	4.8	4.8	4.6	4.8	4.8	5.0	5.2	5.0	5.4
112,5°	4.3	4.6	4.8	4.8	4.5	4.5	4.5	4.6	4.6	4.8	5.0	5.0	5.2

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Wertetabelle Lichtstärkemessung		Maximale Lichtstärke
		siteco

C- Ebenen	65° 115°	70° 110°	75° 105°	80° 100°	85° 95°	90°	185° 355°	190° 350°	195° 345°	200° 340°	205° 335°	210° 330°	215° 325°
γ	Lichtstärke in cd/klm												
0,0°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
2,5°	13.9	13.9	13.8	13.8	13.9	13.9	14.3	14.5	14.5	14.5	14.5	14.5	14.5
5,0°	16.3	17.3	16.4	17.5	16.4	17.9	15.0	14.8	15.0	14.8	14.8	14.8	14.8
7,5°	25.4	27.5	27.0	29.3	29.1	31.4	20.5	17.7	18.4	16.4	17.5	16.4	17.3
10,0°	35.6	39.5	36.6	41.3	38.8	42.5	44.3	40.9	46.4	40.2	37.0	32.0	33.8
12,5°	43.4	48.6	52.5	68.8	69.0	72.9	52.5	43.2	41.4	37.3	40.9	45.6	51.5
15,0°	80.6	84.3	84.7	96.1	90.6	96.8	75.9	80.0	71.8	64.8	63.4	67.0	69.7
17,5°	99.0	111.5	110.9	134.3	147.6	158.6	100.8	97.2	86.3	64.5	64.5	73.1	74.9
20,0°	134.5	139.2	152.2	169.2	179.4	202.9	130.1	131.3	104.0	77.2	72.5	85.8	88.3
22,5°	158.8	170.1	182.9	195.1	211.9	227.6	130.1	130.4	115.9	90.8	91.5	83.4	74.7
25,0°	191.3	200.4	216.2	223.0	240.5	267.6	157.6	147.9	111.1	91.3	91.3	89.7	82.5
27,5°	216.2	216.7	262.3	288.7	302.3	320.1	170.8	149.5	111.7	87.5	92.2	99.7	83.4
30,0°	246.2	238.9	281.5	299.6	317.3	363.4	186.2	176.0	125.1	84.9	98.3	99.0	79.0
32,5°	258.5	268.1	313.3	324.8	343.7	378.4	198.3	179.0	134.7	91.6	99.1	99.3	79.1
35,0°	293.7	302.6	333.0	337.5	356.0	391.2	231.2	199.0	140.4	94.1	100.2	95.4	77.9
37,5°	305.7	313.2	344.4	355.2	369.3	402.7	258.3	226.2	151.1	99.3	97.9	87.4	75.6
40,0°	320.9	321.7	351.2	361.0	375.3	406.2	268.9	232.6	157.4	101.8	91.6	81.3	75.9
42,5°	340.0	330.0	359.6	372.1	382.7	415.9	291.0	247.6	161.3	101.1	82.5	79.9	78.4
45,0°	355.7	337.1	369.1	383.2	390.5	414.8	314.2	266.2	166.0	97.4	74.1	77.2	77.7
47,5°	357.7	338.0	374.3	383.6	394.1	420.9	329.4	279.0	172.8	90.8	68.8	75.2	75.0
50,0°	348.0	328.2	369.6	385.3	395.2	416.6	334.4	281.5	173.8	79.7	65.7	72.0	70.7
52,5°	327.6	311.2	358.2	375.0	386.9	405.9	338.9	279.9	170.3	70.2	62.9	67.7	66.3
55,0°	303.9	287.3	334.8	354.4	373.9	393.4	344.1	274.6	160.4	64.1	59.8	64.0	62.0
57,5°	278.7	265.1	305.3	325.1	347.5	368.4	331.7	252.6	128.6	60.7	56.8	60.4	57.7
60,0°	253.7	239.4	262.1	280.1	308.2	322.3	277.6	207.6	98.6	55.6	51.8	55.7	52.5
62,5°	216.7	204.9	220.6	228.0	249.6	262.6	223.1	165.4	78.1	50.4	47.5	50.2	46.3
65,0°	184.7	164.9	175.6	171.0	185.3	184.4	178.8	127.7	69.0	48.2	44.5	45.2	40.2
67,5°	151.9	125.6	128.6	122.2	127.4	121.8	166.7	107.2	69.0	49.7	43.4	41.3	35.6
70,0°	125.2	98.4	87.2	77.2	82.9	79.7	181.7	112.4	71.3	46.4	41.4	38.8	31.6
72,5°	97.7	77.7	57.5	49.1	48.9	49.3	180.8	112.7	67.0	43.8	42.7	38.1	29.1
75,0°	75.9	55.9	41.8	33.8	31.8	30.4	119.3	80.0	57.9	41.4	42.2	37.9	28.4
77,5°	51.6	33.2	29.8	24.7	22.9	22.2	92.4	64.7	48.8	39.8	37.7	35.6	27.9
80,0°	29.8	21.1	20.5	18.8	18.4	17.5	61.1	53.6	43.2	37.5	33.9	32.3	25.9
82,5°	14.5	14.1	13.9	12.7	12.7	12.1	16.3	20.4	16.3	21.3	17.5	21.4	16.8
85,0°	10.7	10.5	10.7	10.2	9.8	9.6	13.6	14.3	13.9	14.1	13.6	13.8	12.5
87,5°	9.3	9.1	9.3	8.9	8.8	8.6	10.7	11.6	10.9	11.1	10.4	10.7	9.5
90,0°	7.9	8.2	8.2	8.0	7.9	7.5	8.6	8.9	8.6	8.6	8.2	8.2	7.3
92,5°	7.3	7.5	7.7	7.5	7.5	7.1	7.5	7.7	7.3	7.1	6.8	6.8	5.9
95,0°	7.0	7.1	7.3	7.1	7.1	7.1	6.8	6.8	6.4	6.4	6.1	5.7	5.2
97,5°	6.6	6.8	7.0	7.0	6.8	6.8	6.1	6.3	5.9	5.7	5.5	5.2	4.8
100,0°	6.3	6.4	6.6	6.6	6.6	6.8	5.7	5.7	5.5	5.4	5.0	4.6	4.5
102,5°	6.3	6.3	6.4	6.4	6.4	6.4	5.4	5.4	5.2	5.0	4.6	4.5	4.1
105,0°	5.9	6.1	6.4	6.4	6.4	6.1	5.0	5.0	4.8	4.6	4.5	4.1	3.8
107,5°	5.7	5.9	6.1	6.1	6.1	6.1	4.8	4.6	4.5	4.3	4.1	3.9	3.6
110,0°	5.7	5.7	6.1	6.1	6.1	6.1	4.6	4.5	4.1	4.3	3.9	3.6	3.4
112,5°	5.4	5.4	5.7	5.7	5.7	5.7	4.3	4.3	3.6	3.9	3.6	3.4	3.2

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		siteco

C- Ebenen	220° 320°	225° 315°	230° 310°	235° 305°	240° 300°	245° 295°	250° 290°	255° 285°	260° 280°	265° 275°	270°	Phi-Zone	Summe Phi-Zone
γ	Lichtstärke in cd/klm											Lichtstrom in lm/klm	
0,0°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	0.0	0.0
2,5°	14.5	14.5	14.5	14.5	14.5	14.5	14.3	14.3	14.3	14.3	14.3	0.2	0.2
5,0°	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.6	14.6	14.6	14.6	0.4	0.6
7,5°	16.1	17.0	16.1	16.3	15.7	16.1	15.7	15.7	15.5	15.7	15.7	0.7	1.3
10,0°	28.6	23.4	22.3	21.4	22.0	24.8	23.4	25.2	21.1	22.3	19.3	1.5	2.8
12,5°	38.4	29.3	19.3	21.4	23.9	30.4	30.4	33.8	34.8	37.2	40.4	2.7	5.5
15,0°	64.8	53.4	39.8	40.6	38.9	39.8	38.1	34.3	36.4	42.2	42.2	4.7	10.3
17,5°	62.5	54.1	38.6	35.4	43.6	42.9	37.2	35.7	38.1	42.3	44.3	6.9	17.2
20,0°	70.6	56.6	44.7	42.9	46.4	44.1	39.7	41.1	44.3	45.0	44.3	9.6	26.7
22,5°	65.0	48.6	40.7	41.1	45.0	42.9	39.3	42.9	41.8	41.3	41.8	12.2	39.0
25,0°	63.2	44.1	37.5	38.2	41.6	39.8	37.7	40.0	38.4	42.5	43.9	14.6	53.6
27,5°	61.1	45.0	37.7	38.9	41.1	40.4	39.5	38.4	36.6	39.1	40.4	17.8	71.4
30,0°	55.4	43.6	39.8	40.0	40.9	39.7	37.3	38.8	38.2	37.7	37.5	21.0	92.4
32,5°	64.7	53.8	44.8	44.1	41.1	39.3	38.1	38.2	37.0	35.2	36.1	24.4	116.9
35,0°	72.5	61.8	52.9	50.6	47.0	42.3	37.2	39.8	37.9	35.6	35.4	28.5	145.4
37,5°	74.7	62.5	55.0	52.2	48.4	42.9	40.0	43.1	41.3	39.1	38.9	32.7	178.0
40,0°	76.3	64.1	55.2	52.3	48.6	43.6	41.3	43.8	44.1	42.0	42.2	36.2	214.3
42,5°	77.4	65.4	57.5	54.3	48.9	44.8	41.6	43.9	43.9	41.1	41.4	39.7	254.0
45,0°	77.9	65.6	58.8	55.2	48.6	45.9	42.7	44.8	43.9	40.6	40.4	43.2	297.2
47,5°	76.1	64.3	57.9	54.3	48.2	46.1	43.1	45.0	43.8	40.0	40.4	47.3	344.5
50,0°	71.6	62.3	56.1	53.2	47.7	45.6	42.2	44.3	42.9	38.9	38.9	51.2	395.7
52,5°	67.0	60.0	54.7	51.8	46.4	44.3	41.1	42.5	41.4	38.1	38.2	54.4	450.1
55,0°	61.6	57.7	52.9	50.4	45.4	42.7	39.1	40.7	39.5	36.1	35.7	57.6	507.7
57,5°	56.6	53.6	50.4	48.1	43.9	40.9	36.6	38.4	37.2	34.1	33.6	60.2	567.9
60,0°	51.1	48.1	46.6	46.1	42.5	39.3	34.5	35.4	34.5	31.6	31.4	60.9	628.8
62,5°	44.5	43.1	42.0	44.3	41.4	38.6	32.7	32.2	31.6	28.9	28.6	59.2	688.0
65,0°	38.6	39.3	38.6	42.9	40.9	37.7	32.3	29.5	29.5	26.6	26.4	55.8	743.8
67,5°	33.6	34.5	35.9	40.6	39.1	37.0	31.8	27.5	27.2	24.3	23.9	52.8	796.6
70,0°	30.0	29.7	33.6	37.2	37.5	33.9	29.8	25.7	25.0	22.2	21.8	49.6	846.2
72,5°	26.4	27.2	30.5	33.6	35.4	29.8	28.0	25.4	23.0	20.2	20.4	45.4	891.6
75,0°	23.6	24.5	27.2	29.8	29.3	24.5	24.1	23.2	21.1	18.6	18.6	37.5	929.1
77,5°	21.6	19.1	21.4	24.8	23.2	20.4	20.5	19.8	19.1	17.0	16.8	25.9	955.0
80,0°	18.9	15.4	17.0	20.0	20.2	18.9	19.1	18.0	17.2	15.4	15.0	15.6	970.6
82,5°	14.3	10.7	13.4	15.9	17.2	16.6	17.0	16.1	15.0	13.6	12.9	5.1	975.7
85,0°	10.0	7.5	9.5	12.1	13.2	12.7	13.2	12.7	12.5	10.9	10.7	3.3	979.0
87,5°	7.7	5.9	7.1	8.6	9.6	9.1	9.6	9.1	9.1	7.9	7.9	2.6	981.6
90,0°	5.9	4.8	5.4	6.3	7.0	6.8	7.1	6.8	6.6	5.9	5.7	2.1	983.7
92,5°	5.0	4.3	4.5	5.2	5.7	5.5	5.7	5.5	5.5	4.8	4.6	1.8	985.5
95,0°	4.5	3.9	3.8	4.5	4.6	4.6	5.0	4.6	4.6	4.1	3.9	1.6	987.2
97,5°	4.1	3.8	3.6	3.9	4.1	4.1	4.3	4.3	4.1	3.8	3.6	1.5	988.6
100,0°	3.8	3.4	3.2	3.4	3.6	3.6	3.9	3.9	3.8	3.4	3.2	1.4	990.0
102,5°	3.8	3.4	3.2	3.2	3.2	3.2	3.6	3.6	3.4	3.0	2.9	1.3	991.3
105,0°	3.4	3.2	3.0	2.9	3.0	3.2	3.2	3.2	3.2	3.0	2.9	1.2	992.6
107,5°	3.4	3.2	2.9	2.9	2.9	2.9	3.0	3.2	3.2	2.9	2.9	1.2	993.7
110,0°	3.2	3.0	2.9	2.9	2.7	2.9	3.0	3.0	3.0	2.9	2.9	1.1	994.8
112,5°	3.0	2.9	2.7	2.5	2.5	2.7	2.9	3.0	3.0	3.0	3.2	1.0	995.9

Lichttechnischer Prüfbefund

Familie CITY-LIGHT ELEGANCE LED	Bestell-Nr.: 5XA5265KF14HP EAN: 4058352834916	LP-Nummer 58720_22
Wertetabelle Lichtstärkemessung		Maximale Lichtstärke
		sITeco

C- Ebenen	0° 180°	5° 175°	10° 170°	15° 165°	20° 160°	25° 155°	30° 150°	35° 145°	40° 140°	45° 135°	50° 130°	55° 125°	60° 120°
γ	Lichtstärke in cd/klm												
115,0°	3.9	4.3	4.5	4.5	4.1	4.1	4.1	4.5	4.5	4.6	4.6	4.6	4.8
117,5°	3.2	3.6	3.6	3.9	3.4	3.4	3.6	4.1	4.1	4.3	4.1	4.3	4.3
120,0°	2.1	2.7	2.7	2.9	2.5	2.5	2.7	3.0	3.2	3.4	3.2	3.2	3.0
122,5°	1.3	1.6	1.6	1.8	1.6	1.8	2.0	2.1	2.3	2.3	2.1	2.1	2.0
125,0°	1.1	1.3	1.3	1.4	1.4	1.4	1.6	1.8	2.0	2.0	1.8	1.8	1.6
127,5°	0.7	0.9	1.1	1.3	1.3	1.3	1.3	1.4	1.6	1.8	1.6	1.6	1.6
130,0°	0.7	0.9	0.9	1.1	1.1	0.9	1.3	1.3	1.6	1.6	1.6	1.4	1.3
132,5°	0.4	0.5	0.5	0.9	0.9	0.9	0.9	1.1	1.4	1.4	1.3	1.3	1.1
135,0°	0.2	0.4	0.5	0.7	0.7	0.7	0.9	1.1	1.1	1.4	1.3	1.1	0.9
150,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Lichttechnischer Prüfbefund

Familie CITY-LIGHT ELEGANCE LED	Bestell-Nr.: 5XA5265KF14HP EAN: 4058352834916	LP-Nummer 58720_22
		siteco

C- Ebenen	65° 115°	70° 110°	75° 105°	80° 100°	85° 95°	90°	185° 355°	190° 350°	195° 345°	200° 340°	205° 335°	210° 330°	215° 325°
γ	Lichtstärke in cd/klm												
115,0°	5.0	5.0	5.4	5.2	5.4	5.4	3.9	3.9	3.4	3.6	3.2	3.0	2.9
117,5°	4.1	4.3	4.5	4.5	4.6	4.6	3.2	3.2	2.9	2.9	2.5	2.5	2.5
120,0°	3.2	3.0	3.2	3.2	3.2	3.2	2.3	2.1	2.0	2.1	1.8	1.8	1.8
122,5°	2.1	1.8	1.8	1.8	1.8	1.8	1.4	1.3	0.9	1.3	1.1	1.1	1.1
125,0°	1.6	1.6	1.4	1.4	1.4	1.4	1.1	1.1	0.7	0.9	0.9	1.1	0.9
127,5°	1.4	1.3	1.3	1.3	1.1	1.1	0.9	0.9	0.4	0.9	0.7	0.7	0.7
130,0°	1.1	1.1	0.9	0.9	0.7	0.7	0.7	0.7	0.4	0.7	0.5	0.7	0.5
132,5°	0.9	0.7	0.5	0.5	0.5	0.7	0.5	0.4	0.4	0.4	0.5	0.4	0.4
135,0°	0.7	0.7	0.5	0.4	0.4	0.4	0.2	0.2	0.4	0.2	0.2	0.4	0.2
150,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

C- Ebenen	220° 320°	225° 315°	230° 310°	235° 305°	240° 300°	245° 295°	250° 290°	255° 285°	260° 280°	265° 275°	270°	Phi-Zone	Summe Phi-Zone
γ	Lichtstärke in cd/klm											Lichtstrom in lm/klm	
115,0°	2.9	2.7	2.5	2.1	2.3	2.5	2.7	2.7	2.9	2.9	3.2	0.9	996.8
117,5°	2.3	2.1	2.1	2.0	2.1	2.1	2.3	2.5	2.5	2.9	3.2	0.8	997.6
120,0°	1.6	1.4	1.6	1.4	1.8	1.8	2.0	2.0	2.3	2.5	2.9	0.6	998.2
122,5°	1.1	1.1	1.1	1.1	1.3	1.6	1.6	1.6	2.0	2.5	2.5	0.4	998.6
125,0°	0.9	0.9	0.9	1.1	1.3	1.4	1.6	1.8	2.1	2.3	2.9	0.3	998.9
127,5°	0.7	0.7	0.7	0.7	1.1	1.4	1.4	1.6	2.0	2.3	2.5	0.3	999.2
130,0°	0.5	0.5	0.5	0.7	1.1	1.3	1.3	1.6	2.0	2.3	2.5	0.2	999.4
132,5°	0.4	0.4	0.5	0.5	0.9	0.9	1.1	1.4	1.8	2.1	2.5	0.2	999.6
135,0°	0.2	0.2	0.4	0.4	0.9	0.9	1.1	1.4	1.8	2.1	2.5	0.5	1000.0
150,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1000.0
165,0°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1000.0
180,0°	0.0	0.0	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 CITY-LIGHT ELEGANCE LED	Bestell-Nr.: 5XA5265KF14HP EAN: 4058352834916	LP-Nummer 58720_22
Dimmstufen-Tabelle		sit eco
Umgebungstemperatur: 25°C		

Lichtstrom [%]	Dimmstufe linear	Dimmstufe logarithmisch	Lichtstrom [lm]	Systemleistung [W] Lebensdauerbeginn	Systemleistung [W] Lebensdauerende	Systemleistung [W] Durchschnitt
100	254	254	4720	33.6	35.9	34.8
95	241	252	4478	31.4	33.5	32.4
90	229	250	4255	29.4	31.4	30.4
85	216	248	4014	27.4	29.2	28.3
80	203	246	3772	25.5	27.1	26.3
75	190	243	3531	23.6	25.2	24.4
70	178	241	3308	21.9	23.3	22.6
65	165	238	3066	20.2	21.5	20.8
60	152	235	2825	18.5	19.6	19.0
55	140	232	2602	16.9	18.0	17.4
50	127	229	2360	15.3	16.2	15.8
45	114	225	2118	13.7	14.5	14.1
40	102	221	1895	12.3	13.0	12.6
35	89	216	1654	10.8	11.4	11.1
30	76	210	1412	9.3	9.8	9.6
25	63	203	1171	7.8	8.2	8.0
20	51	195	948	6.6	6.9	6.8
15	38	184	706	5.2	5.5	5.4
11	28	173	520	4.1	4.4	4.2