
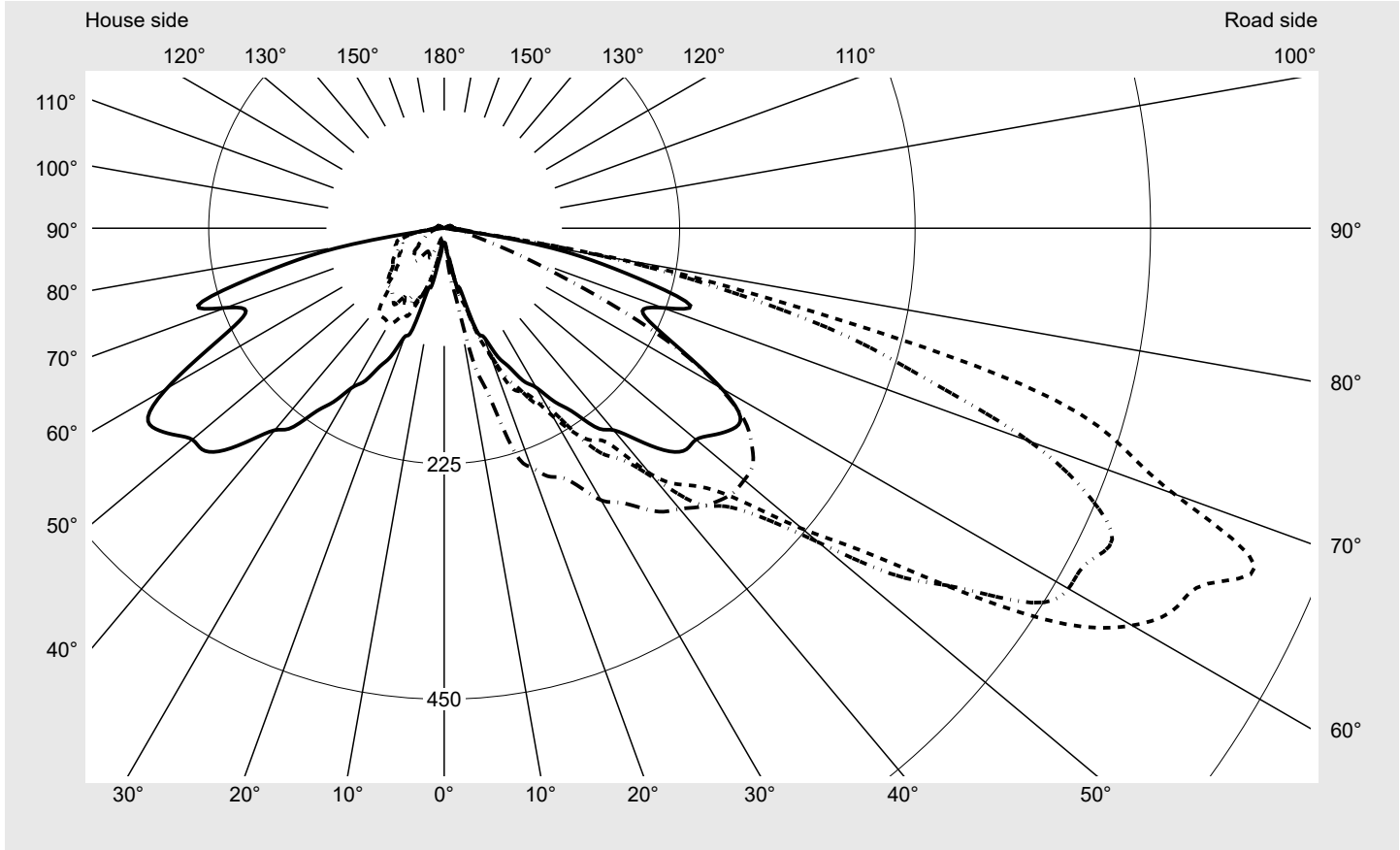


# Photometric test report

<b>Family</b> <b>CITY-LIGHT ELEGANCE LED</b>	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> <b>57133_36</b>
		<b>Version</b> post-top- or mounting to wall arm <b>Optic</b> asymmetric, wide distribution (ST1.2a) <b>Cover</b> cover transparent, PMMA <b>Lamps</b> LED 2700 K   CRI ≥ 70 <b>Controlgear</b> ECG SITECO iQ <b>Rated values</b> Net luminous flux = 1470 lm Power consumption = 11.8 W Luminous efficacy = 124.6 lm/W



**Luminous intensity in cd/klm** C180-0 C205-25 C210-30 C270-90 **Imax: 838 cd/klm**



**Luminaire output ratios**

Eta	100.0%
Eta 0° - 90°	97.9%
Eta 90° - 180°	2.1%

**Luminous intensity class acc. to EN13201-2**

Class:	G1
Imax 70°	742.0
Imax 80°	184.9
Imax 90°	10.2
Imax >90°	9.5
Imax >95°	8.5

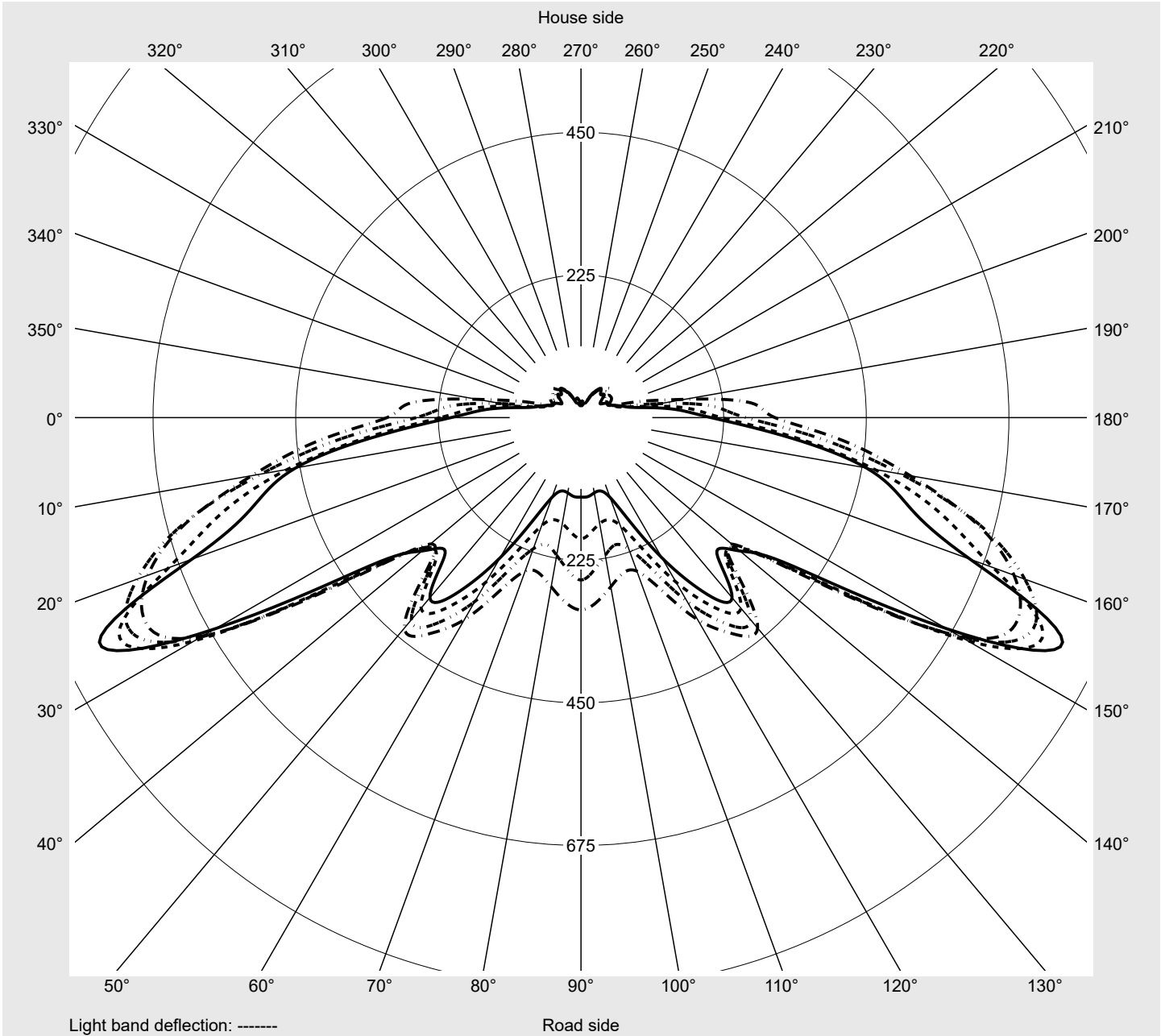
**Measurement conditions**

DIN EN 13032 and DIN 5032

**Photometric test report**

<b>Family</b> CITY-LIGHT ELEGANCE LED	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> 57133_36
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**Envelope curve in cd/klm**      **KMK 67.5°**    **KMK 65°**    **KMK 62.5°**    **KMK 60°**



## Photometric test report

<b>Family</b> <b>CITY-LIGHT ELEGANCE LED</b>	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> <b>57133_36</b>
<b>Table of values for luminous intensities</b>		<b>Maximum luminous intensity</b>
		<b>siteco</b>

C-planes	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	Luminous intensity in cd/klm												
0,0°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
2,5°	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
5,0°	15.8	16.1	16.4	16.4	17.1	17.4	18.1	18.1	18.4	19.0	19.7	20.4	21.3
7,5°	26.3	27.9	29.2	27.3	24.3	22.7	21.7	21.7	23.0	26.3	30.9	35.1	39.1
10,0°	36.8	34.5	36.1	36.8	35.5	32.5	28.6	31.5	40.1	51.2	60.4	64.4	69.6
12,5°	57.5	65.7	65.0	79.8	68.6	64.4	62.4	62.7	66.0	70.6	79.5	86.0	97.2
15,0°	62.4	66.3	75.8	84.1	83.4	76.8	75.8	77.5	84.4	103.8	112.6	125.4	141.8
17,5°	102.1	116.2	100.5	102.4	98.2	106.7	103.1	103.4	100.5	122.8	142.2	138.6	156.3
20,0°	110.3	130.0	136.6	141.2	138.6	130.3	127.4	119.2	109.7	139.2	152.0	156.3	186.5
22,5°	132.0	174.3	180.3	175.7	178.0	162.2	154.3	150.0	116.2	146.1	170.7	171.4	201.3
25,0°	145.8	169.1	167.8	182.9	172.0	172.0	169.1	162.2	122.1	158.6	181.6	178.3	220.3
27,5°	164.8	185.5	184.9	187.2	183.5	182.6	188.5	183.2	124.8	172.4	197.3	191.1	233.4
30,0°	175.7	203.2	206.5	229.5	221.6	207.2	196.3	184.5	134.3	194.4	227.9	222.6	268.6
32,5°	196.7	236.7	238.4	251.5	241.3	231.8	230.2	217.0	142.5	231.8	284.7	265.6	284.7
35,0°	214.1	251.8	241.7	249.2	237.7	247.6	262.7	238.0	158.6	248.9	304.4	295.5	317.2
37,5°	240.7	281.7	278.1	279.7	266.9	260.0	278.4	262.3	168.1	286.6	328.7	333.6	361.8
40,0°	251.8	291.6	285.7	303.1	296.8	306.0	311.6	264.3	187.8	301.4	360.2	357.6	380.2
42,5°	275.1	302.4	305.4	319.5	312.2	331.9	356.6	299.8	188.1	349.7	396.3	374.0	399.3
45,0°	300.8	319.5	334.6	353.6	341.8	350.0	375.3	306.3	210.8	348.7	418.0	401.6	410.7
47,5°	313.2	337.2	381.5	409.4	393.3	386.1	406.8	329.6	231.5	382.8	434.7	419.3	425.5
50,0°	314.2	363.1	433.7	455.4	446.2	446.9	466.9	371.0	264.0	379.9	444.9	429.8	424.5
52,5°	324.4	371.0	455.4	482.7	507.6	509.6	545.4	408.8	265.0	379.6	448.2	441.3	419.6
55,0°	335.2	393.3	461.6	515.2	577.5	607.4	598.2	436.7	297.1	366.4	454.4	446.2	410.7
57,5°	335.6	412.1	482.0	591.0	673.1	704.0	665.9	445.2	297.5	365.8	458.4	446.9	399.3
60,0°	306.0	414.7	527.3	645.8	726.9	759.1	688.8	446.5	310.3	348.4	433.4	416.0	368.1
62,5°	260.0	378.9	512.5	650.1	745.0	787.3	692.5	439.0	318.8	336.2	416.3	396.0	334.9
65,0°	221.6	330.6	470.2	588.7	692.1	804.1	704.3	429.5	318.5	326.7	392.4	364.8	299.4
67,5°	205.2	317.2	457.0	533.5	653.4	838.2	665.9	408.8	327.4	303.1	370.7	334.9	255.4
70,0°	222.3	337.2	460.7	517.1	643.9	742.0	595.3	370.7	309.3	267.3	327.0	295.5	213.1
72,5°	246.9	370.0	443.3	504.3	597.2	671.8	487.9	333.9	264.0	202.6	276.1	250.2	174.0
75,0°	203.2	311.9	388.4	450.5	536.8	562.8	398.3	267.6	173.0	114.9	210.1	202.9	149.7
77,5°	149.7	223.3	271.9	316.2	361.5	341.1	280.1	152.7	65.7	80.1	181.6	187.5	134.9
80,0°	92.6	110.6	147.8	179.6	184.9	172.0	156.6	79.1	59.1	69.0	96.5	97.8	61.4
82,5°	18.7	17.4	17.1	17.1	16.4	15.8	15.1	14.1	12.5	11.2	11.8	13.8	13.8
85,0°	12.5	12.8	13.1	13.8	13.5	13.5	12.8	11.8	10.8	9.2	9.9	11.8	12.1
87,5°	11.2	11.2	11.8	12.1	12.1	11.5	11.2	10.5	9.2	8.2	8.9	10.5	10.8
90,0°	9.5	9.9	10.2	10.2	10.2	10.2	9.9	9.2	8.2	7.2	7.9	9.2	9.5
92,5°	8.5	8.9	9.5	9.5	9.2	9.2	8.9	8.5	7.9	6.9	6.9	8.2	8.9
95,0°	8.2	8.2	8.9	8.9	8.5	8.2	8.2	7.9	7.2	6.6	6.9	7.6	8.2
97,5°	7.6	7.6	8.2	8.2	7.9	7.6	7.6	7.2	6.6	6.6	6.2	7.2	7.6
100,0°	6.9	6.9	7.6	7.6	7.2	7.2	7.2	6.6	6.6	5.9	6.2	6.9	7.2
102,5°	6.6	6.9	6.9	6.9	6.9	6.6	6.6	6.2	5.9	5.9	5.9	6.2	6.9
105,0°	6.2	6.2	6.2	6.6	6.6	6.2	6.2	5.9	5.9	5.6	5.6	6.2	6.6
107,5°	5.6	6.2	6.2	6.2	5.9	5.9	5.9	5.6	5.6	5.3	5.6	5.9	6.2
110,0°	5.6	5.6	5.6	5.6	5.6	5.6	5.3	5.3	5.3	5.3	5.3	5.6	5.9
112,5°	5.9	5.3	5.3	5.6	5.3	4.9	4.9	4.9	4.9	5.3	5.3	5.3	5.6

## Photometric test report

<b>Family</b> <b>CITY-LIGHT ELEGANCE LED</b>	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> <b>57133_36</b>
<b>Table of values for luminous intensities</b>		<b>Maximum luminous intensity</b>
<b>siteco</b>		

C-planes	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	Luminous intensity in cd/klm												
0,0°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
2,5°	14.8	15.1	15.1	15.1	15.1	15.1	14.4	14.4	14.4	14.4	14.4	14.4	14.4
5,0°	22.3	22.7	23.0	23.3	24.0	23.6	15.8	15.4	15.1	15.1	15.1	14.8	14.8
7,5°	41.0	42.7	45.3	47.6	49.3	49.9	23.3	21.0	19.4	17.1	16.4	15.4	15.4
10,0°	70.3	69.6	71.6	73.9	74.9	73.5	37.4	35.5	34.5	29.9	26.6	21.3	17.1
12,5°	106.1	114.6	123.5	126.1	133.3	134.0	52.9	43.0	35.5	33.2	36.4	36.1	36.8
15,0°	151.4	154.6	156.6	160.2	165.5	165.5	63.7	93.2	74.5	56.5	52.2	47.9	42.7
17,5°	170.4	188.8	207.2	215.1	225.2	224.6	90.9	86.7	85.7	72.2	64.4	65.7	50.9
20,0°	202.6	209.8	219.3	228.2	241.3	243.0	125.4	117.5	98.2	87.7	76.2	71.6	64.7
22,5°	209.5	218.0	231.8	241.0	252.5	256.1	130.3	138.2	125.1	103.8	90.6	81.1	67.6
25,0°	237.1	246.6	247.2	251.5	262.0	262.7	150.0	125.1	120.2	108.7	90.6	71.6	58.4
27,5°	257.1	263.7	268.9	271.2	276.8	277.8	167.5	145.8	116.9	105.4	99.8	80.8	60.4
30,0°	288.3	292.5	289.3	287.6	297.8	300.1	206.9	148.4	128.7	110.0	105.1	75.8	58.8
32,5°	303.1	311.3	309.0	306.0	308.6	310.6	186.2	170.4	141.8	124.4	103.8	86.0	68.0
35,0°	333.6	339.8	327.4	316.2	323.1	325.7	234.4	178.3	154.6	126.1	103.4	84.4	80.4
37,5°	357.6	354.6	338.2	330.3	336.5	341.5	245.6	199.0	156.3	128.4	102.1	80.8	83.4
40,0°	376.6	360.8	348.0	341.1	347.7	350.0	265.0	206.5	168.1	133.6	92.6	77.8	84.1
42,5°	392.0	369.0	352.3	351.0	356.2	361.2	285.7	218.3	178.6	125.8	78.5	76.2	84.1
45,0°	408.4	377.9	359.9	357.9	366.4	369.0	322.4	224.3	179.6	118.2	76.2	76.2	84.1
47,5°	412.4	375.9	363.5	365.1	372.0	374.3	328.7	234.4	180.3	98.8	64.7	72.6	79.1
50,0°	401.9	371.7	360.5	363.5	372.0	374.3	335.9	234.1	174.0	88.0	59.8	68.0	73.9
52,5°	383.8	351.0	348.0	355.6	365.8	371.7	330.0	234.1	164.8	67.0	54.2	62.4	68.3
55,0°	360.2	327.7	326.7	337.2	351.6	358.5	338.8	231.5	148.1	65.3	51.5	59.8	66.3
57,5°	330.3	290.6	294.8	309.9	327.4	339.5	320.5	206.5	118.2	55.8	50.9	58.1	61.4
60,0°	300.1	257.7	254.5	270.9	291.6	303.4	268.6	166.1	99.8	57.5	49.3	55.2	57.5
62,5°	262.3	220.3	207.8	220.6	241.0	256.1	207.8	127.4	71.2	55.5	46.6	50.6	50.2
65,0°	227.2	181.2	166.8	169.7	181.6	191.1	169.1	102.8	64.7	54.8	48.3	48.3	44.7
67,5°	178.6	134.0	119.8	120.5	125.1	125.4	149.1	91.6	69.0	56.5	48.3	45.3	37.8
70,0°	144.8	104.1	82.7	77.5	79.8	80.8	158.9	101.5	76.2	59.1	49.6	42.7	34.1
72,5°	118.2	78.8	50.9	47.0	47.6	49.3	157.6	98.2	73.9	57.5	47.6	43.7	31.2
75,0°	96.2	58.8	37.1	32.8	31.5	31.5	115.9	75.8	60.7	50.2	46.3	43.7	32.5
77,5°	69.6	35.5	27.6	25.0	23.3	23.0	87.0	60.7	52.9	43.7	41.4	38.1	28.2
80,0°	35.5	22.0	20.4	19.7	19.4	19.0	59.4	48.3	46.0	39.4	35.8	31.5	26.3
82,5°	13.5	13.5	13.8	13.8	13.1	13.1	21.7	23.0	25.3	23.6	22.7	22.0	18.4
85,0°	12.1	12.1	12.1	12.1	11.8	11.8	12.8	13.1	12.8	12.8	12.1	11.8	11.5
87,5°	10.8	10.8	11.2	11.2	11.2	11.2	11.5	11.2	11.2	10.8	10.2	9.9	9.2
90,0°	9.9	10.2	10.2	9.9	9.9	9.9	9.9	9.5	9.2	8.9	8.2	8.2	7.6
92,5°	9.2	9.2	9.5	9.2	9.2	9.2	8.9	8.2	8.2	7.6	7.6	6.9	6.6
95,0°	8.5	8.5	8.9	8.5	8.5	8.5	7.9	7.6	7.6	6.9	6.9	6.2	5.9
97,5°	7.9	7.9	8.2	8.5	7.9	7.9	7.6	6.9	6.9	6.2	6.2	5.9	5.6
100,0°	7.6	7.6	7.9	7.9	7.9	7.9	6.9	6.9	6.2	6.2	5.6	5.6	4.9
102,5°	7.2	7.2	7.6	7.9	7.2	7.2	6.2	6.2	5.9	5.6	5.6	4.9	4.9
105,0°	6.9	7.2	7.2	7.2	7.2	7.2	6.2	5.6	5.6	5.3	4.9	4.9	4.3
107,5°	6.6	6.6	6.9	7.2	7.2	7.2	5.6	5.6	4.9	4.9	4.6	4.3	4.3
110,0°	6.2	6.6	6.6	6.6	6.6	6.6	4.9	4.9	4.9	4.6	4.3	4.3	3.9
112,5°	5.9	6.2	6.6	6.6	6.6	5.9	5.9	5.9	5.3	5.3	4.9	4.9	3.6

## Photometric test report

<b>Family</b> <b>CITY-LIGHT ELEGANCE LED</b>	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> <b>57133_36</b>
<b>Table of values for luminous intensities</b>		<b>Maximum luminous intensity</b>
		<b>siteco</b>

C-planes	220° 320°	225° 315°	230° 310°	235° 305°	240° 300°	245° 295°	250° 290°	255° 285°	260° 280°	265° 275°	270°	Phi-zone	Total Phi-zone
γ	Luminous intensity in cd/klm											Luminous flux in lm/klm	
0,0°	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	0.0	0.0
2,5°	14.4	14.8	15.1	15.1	15.1	15.1	15.1	14.8	14.8	14.8	15.1	0.2	0.2
5,0°	14.8	15.1	15.1	14.8	15.1	15.1	14.8	14.8	14.8	14.8	14.4	0.4	0.6
7,5°	15.1	15.1	14.8	14.4	14.4	14.4	14.4	14.4	14.1	14.1	13.8	0.9	1.5
10,0°	15.8	14.8	14.1	13.8	13.8	13.8	13.8	13.1	12.8	12.8	12.5	1.7	3.2
12,5°	29.9	22.3	17.1	14.1	13.8	13.5	13.1	12.5	12.1	11.8	11.8	3.4	6.6
15,0°	37.1	37.8	34.1	28.2	21.7	14.1	13.8	12.5	11.5	11.5	11.2	5.3	11.9
17,5°	38.4	30.2	25.9	25.6	27.3	26.6	21.7	18.4	13.1	12.1	11.8	7.7	19.6
20,0°	44.7	38.1	33.2	30.2	28.2	21.3	15.1	19.0	23.3	22.3	19.0	10.2	29.8
22,5°	42.7	31.2	30.5	28.2	30.9	25.3	18.4	26.3	28.6	24.0	21.7	12.9	42.7
25,0°	39.1	31.8	28.2	26.9	27.6	24.3	19.4	25.6	27.9	29.2	30.2	14.8	57.5
27,5°	43.3	34.5	29.6	28.9	29.9	29.6	23.3	30.5	30.9	26.6	30.2	17.4	75.0
30,0°	46.3	42.0	36.8	32.8	30.2	26.6	24.3	28.2	32.2	28.6	28.2	20.8	95.7
32,5°	60.1	51.2	38.4	32.5	33.5	32.5	29.6	29.9	30.5	27.6	27.6	24.6	120.3
35,0°	80.4	70.9	56.8	49.3	45.6	37.4	28.6	31.5	29.9	26.9	26.9	28.4	148.7
37,5°	88.3	77.5	65.3	59.8	50.6	41.4	33.5	38.7	36.8	32.8	30.9	32.7	181.4
40,0°	86.0	77.8	67.0	60.7	52.9	40.7	35.8	43.0	44.0	39.7	39.4	36.4	217.8
42,5°	87.0	77.2	66.7	62.1	54.5	43.0	38.7	44.3	46.6	42.7	42.0	40.3	258.2
45,0°	85.0	78.5	68.0	63.0	55.2	44.3	37.4	41.7	45.3	41.7	40.7	44.1	302.2
47,5°	82.4	75.5	65.3	62.1	52.9	43.0	37.1	41.7	41.7	38.7	40.1	48.0	350.2
50,0°	76.5	74.5	64.0	61.1	51.9	42.0	36.8	39.1	41.0	37.4	36.8	51.8	402.0
52,5°	73.2	72.2	63.0	61.7	51.5	40.4	36.1	38.7	37.1	34.8	35.5	54.7	456.7
55,0°	69.0	71.2	62.1	58.8	49.9	39.4	33.8	35.1	35.8	30.9	30.2	57.7	514.4
57,5°	63.7	69.0	61.4	57.5	48.9	38.1	31.5	32.8	32.8	28.2	28.9	60.0	574.4
60,0°	58.1	64.4	57.8	54.5	47.3	37.8	30.2	30.2	31.2	26.3	25.6	60.2	634.6
62,5°	50.6	57.1	53.5	56.1	47.9	38.7	28.6	27.9	27.3	23.0	23.0	57.9	692.5
65,0°	45.0	51.5	49.3	55.5	50.2	41.0	28.6	25.6	25.3	21.3	20.4	54.5	747.0
67,5°	41.7	49.9	47.9	54.5	48.6	41.7	27.9	23.6	22.0	19.0	19.0	51.3	798.4
70,0°	36.8	45.6	47.3	51.5	47.0	39.7	27.9	22.3	20.7	17.4	16.4	48.1	846.4
72,5°	31.2	40.7	42.4	48.9	45.3	34.1	28.6	22.0	16.7	15.8	16.4	43.8	890.2
75,0°	28.6	37.1	36.4	38.7	34.5	26.6	24.0	21.3	16.4	13.8	13.1	36.4	926.7
77,5°	24.0	27.9	27.3	29.2	24.0	19.4	17.7	16.4	12.8	11.5	11.8	26.1	952.7
80,0°	20.7	19.7	18.7	21.3	18.7	17.7	15.4	14.1	11.2	10.2	9.9	15.7	968.4
82,5°	15.1	14.1	12.8	15.4	15.4	15.8	14.4	12.8	9.2	8.9	8.5	4.3	972.7
85,0°	9.5	8.2	7.2	9.5	9.5	9.5	9.5	9.5	7.6	6.9	6.6	3.0	975.7
87,5°	7.6	6.6	5.6	7.2	7.2	7.6	7.2	6.9	5.6	5.6	5.3	2.6	978.3
90,0°	6.6	5.3	4.6	5.3	5.6	5.6	5.3	5.3	4.6	4.3	3.9	2.2	980.6
92,5°	5.6	4.9	3.9	4.6	4.9	4.6	4.6	4.6	3.9	3.9	3.9	2.0	982.6
95,0°	5.3	4.6	3.9	4.3	4.6	4.3	4.3	3.9	3.9	3.6	3.3	1.9	984.4
97,5°	4.9	4.3	3.3	3.9	3.9	3.9	3.9	3.9	3.6	3.3	3.3	1.7	986.1
100,0°	4.9	4.3	3.6	3.6	3.9	3.9	3.6	3.9	3.3	3.3	3.3	1.6	987.7
102,5°	4.3	3.9	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	1.5	989.2
105,0°	4.3	3.6	3.3	3.3	3.3	3.3	3.3	3.3	3.0	2.6	2.6	1.4	990.6
107,5°	3.9	3.6	3.3	3.3	3.0	3.0	2.6	2.6	2.6	2.6	2.6	1.3	991.9
110,0°	3.6	3.6	3.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	1.2	993.1
112,5°	3.6	3.3	3.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	1.2	994.3

## Photometric test report

<b>Family</b> CITY-LIGHT ELEGANCE LED	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> 57133_36
<b>Table of values for luminous intensities</b>		<b>Maximum luminous intensity</b>
		<b>siteco</b>

C-planes	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°
$\gamma$	Luminous intensity in cd/klm												
115,0°	5.9	4.9	4.9	4.9	4.9	4.6	4.6	4.6	4.6	4.9	4.9	5.3	5.3
117,5°	4.3	4.3	4.3	4.6	4.3	4.3	4.3	4.3	4.3	4.3	4.6	4.6	4.6
120,0°	4.3	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.9
122,5°	3.0	3.0	3.0	3.0	2.6	2.6	2.3	2.3	2.6	2.6	2.6	3.0	2.6
125,0°	2.0	2.0	2.0	2.0	2.0	1.6	1.6	1.6	1.6	1.6	1.6	2.0	2.0
127,5°	2.0	1.6	1.6	1.6	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
130,0°	1.3	1.3	1.3	3.0	3.0	3.0	3.0	1.3	1.3	1.3	1.3	1.3	1.3
132,5°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.0	1.0	1.3	1.0	1.0	1.0
135,0°	1.6	1.3	1.3	1.0	1.3	1.0	1.0	0.7	0.7	0.7	0.7	0.7	0.7
137,5°	1.3	1.3	1.3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
140,0°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
142,5°	1.0	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
145,0°	1.0	1.0	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147,5°	1.0	1.3	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
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

## Photometric test report

<b>Family</b> <b>CITY-LIGHT ELEGANCE LED</b>	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> <b>57133_36</b>
		<b>siteco</b>

C-planes	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	Luminous intensity in cd/klm												
115,0°	5.6	5.9	5.9	5.9	5.9	3.9	4.6	4.3	4.3	4.3	3.6	3.6	3.6
117,5°	4.9	5.3	5.6	5.6	4.3	2.0	4.3	4.3	3.6	3.6	3.6	3.6	3.3
120,0°	3.9	4.3	4.6	4.6	3.3	2.0	3.6	3.6	3.0	3.0	3.0	3.0	3.0
122,5°	3.0	3.3	3.3	3.3	2.3	1.3	2.6	2.3	2.3	2.3	2.3	2.3	2.3
125,0°	2.0	2.0	2.0	2.0	1.3	0.7	2.0	2.0	2.0	2.0	2.0	2.0	2.0
127,5°	1.3	1.3	1.3	1.3	1.3	0.7	1.6	2.0	1.6	2.0	2.0	2.0	2.0
130,0°	1.3	1.3	1.3	1.3	1.0	0.7	1.6	1.3	1.3	1.6	1.6	2.0	1.6
132,5°	1.3	1.3	1.3	1.0	0.7	0.7	1.3	1.3	1.3	1.3	1.3	1.3	1.3
135,0°	0.7	0.7	0.7	0.7	0.7	0.7	1.3	1.3	1.3	1.3	1.3	1.3	1.3
137,5°	0.7	0.7	0.7	0.7	0.7	0.7	1.3	1.3	1.3	1.3	1.3	1.3	1.3
140,0°	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.0	1.3	1.3	1.3	1.3	1.3
142,5°	0.7	0.7	0.7	0.7	0.7	0.7	1.3	1.3	1.3	1.3	1.3	1.3	1.3
145,0°	0.7	0.7	0.7	0.7	0.7	0.7	1.3	1.3	1.3	1.3	1.3	1.3	1.3
147,5°	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.3	1.0	1.3	1.3	1.3	1.0
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	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-planes	220° 320°	225° 315°	230° 310°	235° 305°	240° 300°	245° 295°	250° 290°	255° 285°	260° 280°	265° 275°	270°	Phi-zone	Total Phi-zone
γ	Luminous intensity in cd/klm											Luminous flux in lm/klm	
115,0°	3.3	3.3	3.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	1.1	995.4
117,5°	3.0	3.0	3.0	2.6	2.6	2.0	2.3	2.6	2.6	2.3	2.6	0.9	996.3
120,0°	2.6	2.6	2.6	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.6	0.8	997.1
122,5°	2.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	0.6	997.6
125,0°	2.0	2.0	2.0	2.0	2.0	1.6	1.6	1.6	2.0	2.0	2.0	0.4	998.0
127,5°	2.0	2.0	2.0	2.0	2.0	1.6	1.6	1.6	1.6	1.6	2.0	0.3	998.4
130,0°	1.6	1.6	1.6	1.3	1.3	1.3	1.3	1.6	1.3	1.3	1.3	0.3	998.7
132,5°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.2	999.0
135,0°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.2	999.2
137,5°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.2	999.4
140,0°	1.3	1.3	1.3	1.3	1.3	1.0	1.3	1.3	0.7	1.3	1.3	0.2	999.5
142,5°	1.3	1.3	1.3	1.3	1.3	1.3	1.0	1.0	1.3	1.3	1.3	0.2	999.7
145,0°	1.3	1.3	1.3	1.3	1.3	1.0	1.3	1.3	1.3	1.0	0.7	0.2	999.9
147,5°	1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	1.0	1.3	0.1	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

## Photometric test report

<b>Family</b> CITY-LIGHT ELEGANCE LED	<b>Order number: 5XA5265MF14H</b> <b>EAN: 4058352834978</b>	<b>LP number</b> 57133_36
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<b>Dimming levels table</b>	environmental temperature: 25°C	<b>siteco</b>
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Luminous flux %	Dimming level linear	Dimming level logarithmic	Luminous flux [lm]	Power consumption [W]	Power consumption [W]	Power consumption [W]
				start of lifetime	end of lifetime	average
100	254	254	1470	11.8	12.1	12.0
95	241	252	1395	11.1	11.4	11.2
90	229	250	1325	10.6	10.8	10.7
85	216	248	1250	9.9	10.2	10.0
80	203	246	1175	9.3	9.6	9.4
75	190	243	1100	8.7	9.0	8.8
70	178	241	1030	8.2	8.4	8.3
65	165	238	955	7.6	7.7	7.6
60	152	235	880	7.0	7.2	7.1
55	140	232	810	6.5	6.6	6.6
50	127	229	735	6.0	6.1	6.0
45	114	225	660	5.4	5.6	5.5
40	102	221	590	5.0	5.1	5.0
35	89	216	515	4.5	4.6	4.6
30	76	210	440	4.0	4.0	4.0
26	65	204	376	3.6	3.7	3.6