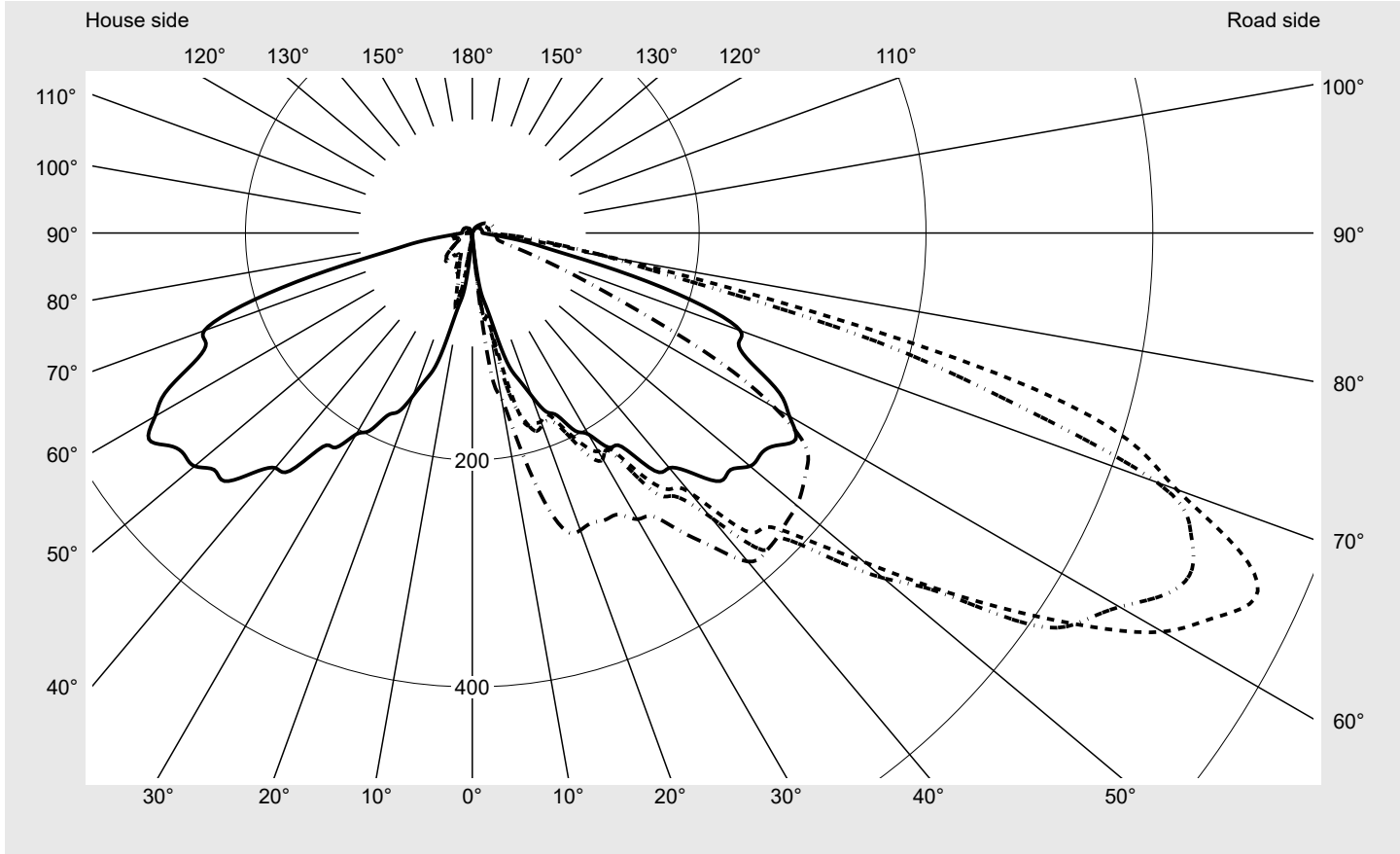


Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Version	post-top- or mounting to wall arm, shielding on building side	serial documentation 18.03.2024
Optic	asymmetric, wide distribution (ST1.2a)	
Cover	cover transparent, PMMA	
Lamps	LED 2200 K CRI ≥ 70	
Controlgear	ECG SITECO iQ	
Rated values	Net luminous flux = 3890 lm Power consumption = 33.6 W Luminous efficacy = 115.8 lm/W	

Luminous intensity in cd/klm C180-0 C205-25 C210-30 C270-90 **Imax: 762 cd/klm**



Luminaire output ratios	
Eta	100.0%
Eta 0° - 90°	95.3%
Eta 90° - 180°	4.7%

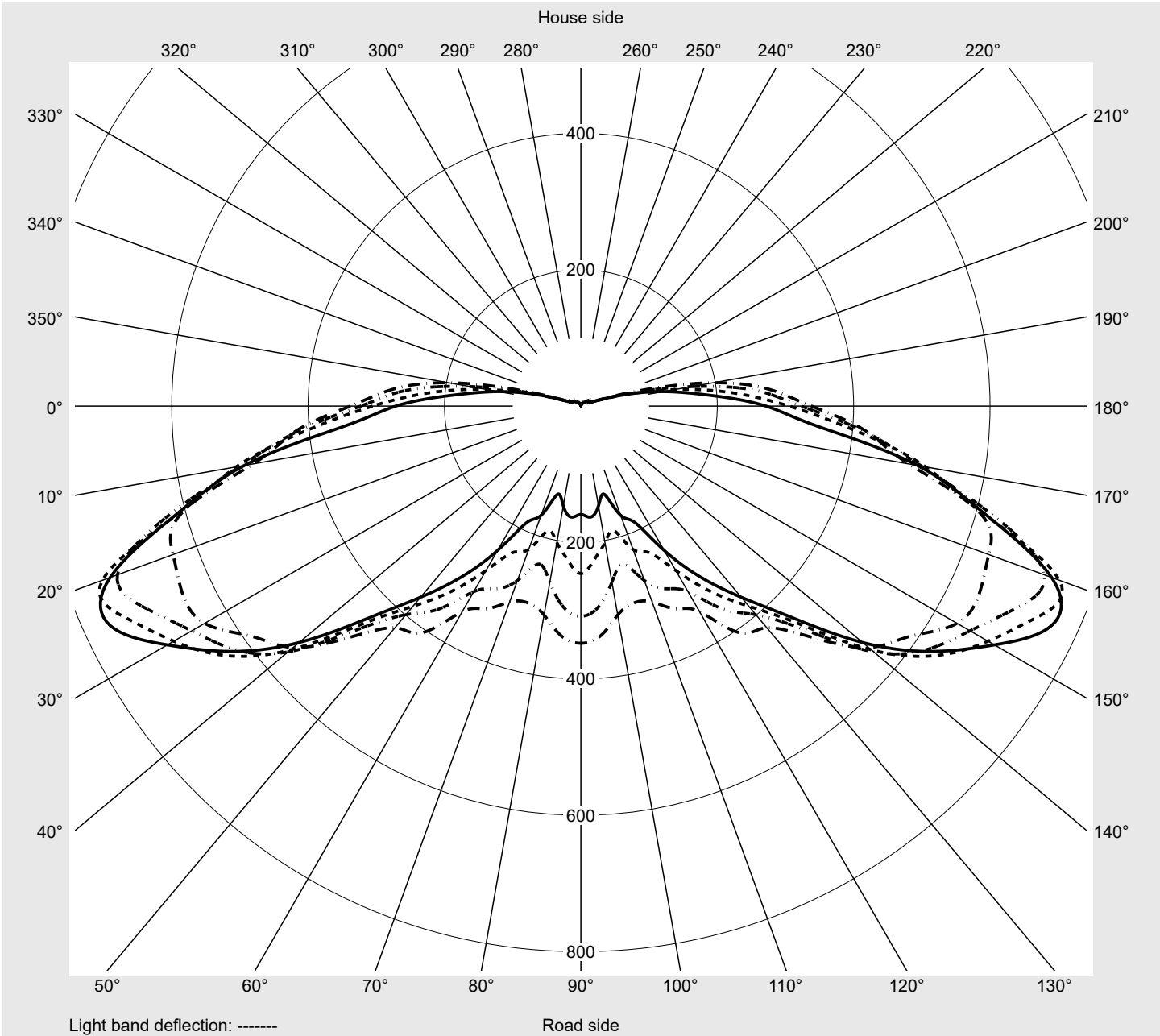
Luminous intensity class acc. to EN13201-2	
Class:	G1
Imax 70°	660.8
Imax 80°	154.4
Imax 90°	20.3
Imax >90°	20.3
Imax >95°	20.1

Measurement conditions
DIN EN 13032 and DIN 5032

Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
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Envelope curve in cd/klm **KMK 65°** **KMK 62,5°** **KMK 60°** **KMK 57,5°** **siteco**



Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity



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°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
2,5°	4.4	4.4	4.7	4.9	5.1	5.2	5.6	5.8	5.9	6.1	6.1	6.4	6.4
5,0°	9.7	11.2	12.9	14.1	15.4	17.9	21.2	24.7	27.1	29.6	30.8	31.3	31.2
7,5°	45.0	52.8	60.1	64.5	69.6	72.6	72.8	70.1	69.9	70.9	72.8	76.5	85.0
10,0°	62.1	66.5	68.9	72.8	75.3	75.5	77.5	83.3	91.4	105.8	119.2	126.1	132.6
12,5°	82.1	84.1	90.4	96.7	103.8	118.7	136.0	155.1	162.9	158.8	154.2	158.1	165.6
15,0°	117.2	121.9	138.5	149.0	162.4	170.2	166.8	172.5	178.6	179.8	180.5	186.6	190.3
17,5°	134.9	153.4	167.4	175.2	174.1	176.3	182.7	192.5	192.2	192.8	200.8	204.5	208.1
20,0°	152.5	162.5	166.6	173.4	177.3	176.8	180.1	177.9	188.8	192.3	195.2	202.3	209.3
22,5°	170.5	182.3	183.7	178.6	177.1	173.0	179.0	188.4	194.7	193.5	206.9	215.5	222.1
25,0°	177.6	181.5	195.7	193.7	197.9	189.3	193.4	202.7	209.4	214.9	219.1	231.1	245.5
27,5°	196.6	211.3	201.3	200.5	202.7	209.6	220.3	223.5	231.4	234.5	245.8	254.0	266.0
30,0°	204.9	212.0	221.5	215.2	215.7	222.1	230.1	252.1	257.5	261.6	270.2	284.8	292.2
32,5°	224.2	227.6	220.4	221.8	222.5	224.5	229.1	248.2	268.9	281.7	290.5	304.3	309.7
35,0°	229.9	237.4	247.2	237.2	249.2	260.2	278.0	295.6	305.6	326.4	332.9	335.4	343.5
37,5°	264.1	262.1	254.5	264.3	275.1	284.8	292.2	315.6	334.2	343.5	360.6	362.7	368.4
40,0°	270.2	270.7	270.1	268.4	277.3	298.5	326.8	342.9	362.2	376.7	378.2	391.4	396.5
42,5°	287.0	288.5	300.2	304.9	323.7	355.7	379.1	396.0	407.4	422.1	421.9	420.9	412.6
45,0°	309.2	301.5	308.8	309.3	329.1	366.2	380.3	411.3	434.8	448.2	453.8	431.7	430.9
47,5°	308.8	309.2	323.6	337.8	358.6	400.1	419.6	450.9	455.4	456.8	461.4	445.3	443.3
50,0°	319.7	342.0	368.4	399.2	393.8	451.2	473.1	485.8	468.7	461.5	458.7	444.6	432.1
52,5°	320.3	368.9	398.4	476.6	470.9	514.0	520.5	525.9	498.4	481.9	459.0	446.3	414.3
55,0°	326.6	395.0	425.6	538.7	556.5	579.5	602.2	555.0	535.9	486.6	451.6	431.7	375.9
57,5°	338.1	419.6	488.0	606.1	636.4	645.4	637.1	588.7	550.8	479.5	424.1	405.7	348.1
60,0°	322.9	415.5	507.3	629.2	723.3	702.8	659.0	621.5	560.8	463.4	399.2	363.3	314.1
62,5°	305.4	402.1	513.3	612.1	746.8	735.5	689.4	637.5	556.0	450.7	383.1	331.8	278.2
65,0°	271.6	351.5	501.2	614.6	734.6	761.6	700.3	627.1	539.3	438.9	365.9	306.1	244.3
67,5°	254.1	307.3	450.7	571.3	709.1	731.9	685.4	611.9	514.7	406.5	341.7	278.2	208.1
70,0°	251.4	326.1	450.5	563.1	644.7	660.8	642.5	541.6	452.2	369.9	306.8	245.5	179.1
72,5°	212.8	328.5	389.6	530.8	607.8	606.1	503.0	453.1	364.9	290.2	232.6	189.8	151.9
75,0°	146.5	260.4	336.6	456.0	486.6	479.5	368.1	318.6	216.5	190.6	183.7	170.3	141.9
77,5°	81.4	146.5	219.6	291.4	322.2	266.2	195.4	173.2	146.3	131.2	131.4	131.4	122.1
80,0°	54.0	73.5	108.7	132.1	154.4	127.7	122.8	133.6	104.0	75.5	57.7	51.3	60.3
82,5°	30.8	39.8	45.0	58.1	67.4	57.2	73.7	95.3	78.9	50.5	31.5	27.4	22.5
85,0°	16.9	19.0	17.8	17.6	18.3	24.9	47.6	58.2	45.0	29.5	23.5	21.5	20.1
87,5°	11.7	12.2	13.2	14.4	16.6	19.8	25.2	27.3	22.2	19.3	19.6	19.6	19.5
90,0°	9.1	10.5	11.5	12.5	14.1	15.2	16.3	17.1	17.6	18.3	18.6	19.0	19.1
92,5°	9.1	10.5	11.3	12.4	13.9	15.1	16.3	16.9	17.6	18.1	18.5	19.0	19.1
95,0°	9.1	10.2	11.2	12.4	13.7	15.1	16.1	16.9	17.6	18.1	18.5	18.8	19.1
97,5°	9.0	10.2	11.2	12.4	13.7	14.9	15.9	16.9	17.6	17.9	18.5	18.8	19.1
100,0°	9.0	10.2	11.2	12.0	13.7	14.9	15.9	16.8	17.3	17.9	18.3	18.6	18.8
102,5°	8.8	10.0	11.2	12.0	13.5	14.9	15.7	16.6	17.3	17.8	18.1	18.5	18.8
105,0°	8.8	10.0	10.8	12.0	13.4	14.6	15.6	16.4	16.9	17.4	17.8	18.5	18.6
107,5°	8.6	9.8	10.8	11.7	13.2	14.2	15.2	16.1	16.8	17.1	17.8	18.1	18.3
110,0°	8.5	9.7	10.5	11.5	12.9	13.9	14.9	15.7	16.4	16.8	17.4	17.8	17.9
112,5°	8.5	9.5	10.5	11.2	12.5	13.5	14.4	15.2	15.9	16.4	16.9	17.3	17.6

Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity



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°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
2,5°	6.8	6.6	6.8	6.8	6.8	6.8	4.2	4.1	4.1	4.1	3.9	3.9	3.9
5,0°	29.5	28.6	26.9	25.7	24.9	24.0	8.6	8.0	7.1	6.4	5.8	5.4	4.7
7,5°	95.5	104.8	107.9	110.7	121.1	120.9	38.6	29.0	19.6	14.6	9.7	6.9	5.8
10,0°	139.5	141.2	143.2	142.4	144.4	148.0	62.8	68.7	66.4	56.2	42.2	27.3	17.1
12,5°	173.4	187.6	189.6	187.8	189.8	192.3	75.3	72.0	64.7	60.6	63.3	65.5	59.9
15,0°	203.8	219.1	230.1	235.3	244.7	244.5	106.8	93.3	71.3	55.4	52.8	50.3	48.8
17,5°	215.0	228.7	245.2	259.4	269.7	275.3	117.8	101.4	70.3	46.7	42.5	41.3	40.1
20,0°	222.0	237.4	255.0	269.0	275.8	278.7	137.5	122.2	82.8	44.5	37.8	34.5	31.2
22,5°	230.6	238.2	253.1	267.3	275.6	276.3	158.5	144.3	100.4	49.8	39.8	29.6	24.0
25,0°	255.2	258.9	266.2	275.6	278.7	278.7	165.4	147.6	101.1	40.3	33.9	25.6	20.7
27,5°	274.8	277.2	283.9	286.1	282.1	279.7	183.9	160.7	107.7	32.8	28.3	21.8	19.0
30,0°	301.5	299.0	292.9	291.6	288.3	291.2	191.3	178.6	112.3	28.1	23.9	20.1	18.3
32,5°	320.3	315.1	304.6	301.0	301.5	296.0	217.2	193.9	119.2	26.9	22.0	19.8	18.5
35,0°	343.9	333.4	323.0	320.7	322.0	321.4	214.5	189.8	119.2	29.1	23.9	19.8	19.1
37,5°	372.7	369.8	355.6	344.9	349.3	348.8	245.3	211.1	133.1	30.3	24.7	23.0	22.7
40,0°	402.8	393.8	362.5	357.1	369.9	377.9	248.9	219.1	135.6	31.7	26.6	25.7	25.1
42,5°	421.9	400.8	369.8	371.8	380.1	382.0	274.3	222.1	133.2	34.7	33.5	29.1	28.1
45,0°	429.5	404.0	367.7	372.8	381.1	379.9	299.8	242.8	144.6	34.2	32.5	34.0	32.7
47,5°	432.2	391.4	366.7	374.0	380.3	376.2	295.8	225.4	126.6	32.3	30.8	31.7	31.8
50,0°	424.6	377.7	358.8	368.4	376.5	373.5	296.1	225.4	121.9	28.8	27.4	28.6	25.9
52,5°	402.6	364.0	349.6	357.6	369.1	367.4	292.9	227.2	114.1	25.6	23.9	24.2	21.8
55,0°	365.2	342.2	335.1	342.5	359.6	360.3	295.3	222.6	101.9	22.7	20.0	20.7	18.8
57,5°	327.8	305.6	298.8	311.0	337.6	347.8	278.5	197.1	84.0	20.1	17.3	17.6	16.6
60,0°	295.4	272.1	239.7	262.1	295.6	308.1	259.4	164.9	71.1	17.3	14.2	14.7	14.7
62,5°	237.0	223.7	189.5	203.2	225.9	245.5	223.5	139.7	61.0	17.6	13.7	13.0	12.4
65,0°	188.8	170.3	134.3	148.5	163.4	158.8	186.7	122.9	62.5	19.5	14.6	13.5	11.5
67,5°	154.2	119.5	84.1	95.0	100.6	98.2	176.9	113.4	59.8	19.8	15.2	13.4	10.8
70,0°	129.5	92.1	51.6	48.4	51.6	56.6	170.7	112.1	60.1	17.6	13.5	11.9	10.2
72,5°	106.0	60.4	35.6	29.3	28.4	30.5	149.8	102.9	56.2	20.1	15.4	12.2	10.5
75,0°	86.2	34.4	27.4	24.0	23.5	23.4	102.9	74.5	49.3	23.5	21.0	16.1	12.0
77,5°	53.3	26.6	23.2	22.2	22.2	22.3	57.9	48.6	42.3	23.0	20.7	16.3	11.7
80,0°	24.4	22.2	21.5	21.5	21.5	21.7	44.7	42.0	34.2	22.2	19.5	17.3	12.9
82,5°	21.0	20.5	20.7	20.8	21.0	21.0	28.8	26.6	23.9	17.4	15.9	13.2	10.2
85,0°	20.0	20.0	20.3	20.5	20.7	20.7	15.6	15.6	16.6	17.4	15.7	13.0	8.8
87,5°	19.6	20.0	20.1	20.5	20.5	20.3	11.0	11.0	11.7	11.7	10.7	9.1	7.6
90,0°	19.5	19.8	20.1	20.1	20.3	20.3	8.0	6.6	5.4	4.7	4.1	3.7	3.4
92,5°	19.5	19.8	20.1	20.1	20.3	20.3	7.8	6.4	5.2	4.4	4.1	3.6	3.2
95,0°	19.5	19.8	20.0	20.1	20.1	20.3	7.8	6.4	5.2	4.4	4.1	3.6	3.2
97,5°	19.5	19.5	19.8	20.1	20.1	20.0	7.8	6.4	5.1	4.6	3.9	3.6	3.2
100,0°	19.1	19.5	19.8	20.0	20.1	20.0	7.8	6.4	5.2	4.6	4.1	3.6	3.4
102,5°	19.1	19.5	19.8	19.8	20.0	19.6	7.8	6.4	5.2	4.4	3.9	3.6	3.0
105,0°	18.8	19.1	19.5	19.6	19.6	19.6	7.6	6.3	5.1	4.4	3.9	3.6	3.2
107,5°	18.6	18.8	19.1	19.5	19.3	19.3	7.5	6.1	5.1	4.4	3.9	3.6	3.0
110,0°	18.3	18.6	18.8	19.1	19.1	19.0	7.5	6.1	5.1	4.4	3.9	3.6	3.0
112,5°	17.8	18.1	18.5	18.6	18.6	18.6	7.5	6.1	5.1	4.4	3.9	3.6	3.0

Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity
		siteco

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°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	0.0	0.0
2,5°	3.9	3.9	3.9	4.2	4.4	4.7	4.4	4.2	4.2	3.9	3.7	0.1	0.1
5,0°	4.4	4.1	3.9	3.7	3.6	3.4	3.4	3.4	3.4	3.2	3.0	0.3	0.4
7,5°	4.7	3.9	3.7	3.6	3.4	3.6	3.6	3.4	3.2	3.2	3.0	1.6	2.0
10,0°	11.7	8.5	5.6	4.4	3.4	2.9	2.7	2.5	2.4	2.2	2.0	3.1	5.1
12,5°	43.5	27.3	15.1	7.1	3.7	3.2	2.5	2.2	1.9	1.9	1.7	5.4	10.5
15,0°	48.1	50.6	46.2	29.8	12.0	4.6	2.2	1.7	1.5	1.5	1.7	8.0	18.5
17,5°	38.3	36.6	35.2	24.2	14.6	6.9	2.0	1.7	1.5	1.5	1.4	9.9	28.4
20,0°	29.3	27.3	26.6	17.6	10.3	4.9	1.9	1.7	1.5	1.5	1.4	11.4	39.8
22,5°	22.2	21.3	18.8	13.2	7.6	3.9	1.7	1.5	1.4	1.2	1.4	13.1	52.9
25,0°	19.1	17.3	15.6	11.2	6.4	3.4	1.7	1.5	1.4	1.2	1.0	15.3	68.2
27,5°	18.1	15.9	15.1	10.7	5.8	3.4	1.7	1.5	1.4	1.2	1.0	17.8	86.0
30,0°	17.9	16.8	15.7	11.3	5.8	3.2	1.9	1.5	1.4	1.2	1.0	20.6	106.6
32,5°	18.1	17.4	16.1	11.2	6.4	3.4	1.9	1.5	1.4	1.2	1.0	23.2	129.7
35,0°	19.8	17.8	16.1	11.5	7.1	3.7	1.9	1.4	1.4	1.2	1.0	27.0	156.7
37,5°	20.0	18.3	15.7	11.5	7.8	3.9	1.7	1.5	1.4	1.2	1.0	31.2	187.9
40,0°	23.9	20.1	14.9	11.2	9.0	4.4	1.9	1.4	1.2	1.2	1.0	34.8	222.7
42,5°	26.2	20.8	15.9	12.2	8.8	5.4	2.2	1.5	1.2	1.0	1.0	39.6	262.3
45,0°	27.3	21.0	15.6	11.9	9.3	5.2	2.7	2.0	1.2	1.0	1.0	43.0	305.3
47,5°	27.4	20.1	14.7	11.3	9.3	5.4	2.5	1.9	1.4	1.0	1.0	45.9	351.2
50,0°	21.8	17.8	13.7	10.7	9.5	5.6	2.5	1.9	1.4	1.0	1.0	49.2	400.4
52,5°	18.8	15.1	11.7	9.3	8.5	5.8	2.7	1.9	1.2	1.0	1.0	52.7	453.1
55,0°	16.3	13.4	10.0	8.1	7.3	5.2	2.7	2.0	1.2	1.0	0.7	55.9	509.0
57,5°	14.2	11.3	8.3	7.1	6.4	4.9	2.7	1.9	1.2	0.8	0.7	57.9	566.8
60,0°	12.0	9.0	6.8	6.3	5.9	4.2	2.5	1.9	1.2	1.0	0.7	58.1	624.9
62,5°	10.3	7.6	5.9	5.4	5.4	4.1	2.7	1.9	1.2	1.0	0.7	56.5	681.5
65,0°	9.0	7.1	5.9	5.2	5.1	4.1	2.9	2.0	1.5	1.2	1.0	53.9	735.4
67,5°	8.8	7.3	5.9	5.1	4.9	4.2	3.0	2.2	1.7	1.4	1.0	50.1	785.6
70,0°	8.8	7.3	5.9	5.1	4.6	4.1	3.0	2.4	1.9	1.5	1.4	46.3	831.9
72,5°	8.6	6.8	5.6	4.6	4.1	3.7	2.9	2.2	1.9	1.5	1.4	40.3	872.2
75,0°	9.5	6.3	5.1	4.2	3.6	3.0	2.5	2.0	1.9	1.7	1.4	31.6	903.8
77,5°	8.3	5.8	4.4	3.7	3.0	2.5	2.2	1.9	1.7	1.4	1.4	20.6	924.4
80,0°	8.1	5.1	3.9	3.2	2.7	2.4	2.0	1.7	1.4	1.4	1.4	12.0	936.5
82,5°	8.1	4.6	3.4	2.9	2.4	2.0	1.9	1.5	1.4	1.4	1.4	7.2	943.7
85,0°	5.9	4.1	3.0	2.5	2.2	1.9	1.7	1.5	1.4	1.4	1.4	4.6	948.3
87,5°	5.6	3.4	2.7	2.4	2.0	1.9	1.7	1.4	1.4	1.4	1.0	3.4	951.7
90,0°	3.0	2.7	2.5	2.4	2.0	1.9	1.7	1.4	1.4	1.4	1.0	2.8	954.4
92,5°	3.0	2.7	2.4	2.4	2.0	1.7	1.7	1.5	1.4	1.4	1.0	2.8	957.2
95,0°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.0	2.7	960.0
97,5°	3.0	2.7	2.4	2.2	2.0	1.9	1.7	1.5	1.4	1.4	1.0	2.7	962.7
100,0°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.0	2.7	965.4
102,5°	3.0	2.7	2.4	2.2	2.0	1.7	1.7	1.5	1.4	1.4	1.0	2.6	968.0
105,0°	3.0	2.7	2.4	2.2	1.9	1.7	1.5	1.5	1.4	1.4	1.4	2.6	970.6
107,5°	2.7	2.5	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.4	1.0	2.5	973.1
110,0°	2.9	2.7	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.4	1.0	2.4	975.6
112,5°	2.9	2.7	2.4	2.0	1.9	1.7	1.7	1.4	1.4	1.4	1.0	2.3	977.9

Photometric test report

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity
		siteco

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												
115,0°	8.5	9.5	10.3	11.2	12.2	13.2	14.1	14.7	15.4	16.1	16.4	16.8	17.1
117,5°	8.1	9.1	10.2	10.8	11.9	12.7	13.7	14.4	14.9	15.4	15.9	16.3	16.6
120,0°	8.1	9.1	9.8	10.5	11.3	12.4	13.0	13.7	14.4	14.7	15.2	15.7	15.9
122,5°	7.8	8.8	9.7	10.2	10.8	11.7	12.4	13.0	13.5	14.1	14.6	14.9	15.2
125,0°	7.6	8.5	9.3	9.8	10.3	11.0	11.9	12.4	12.9	13.4	13.7	14.1	14.2
127,5°	7.5	8.1	9.0	9.3	10.0	10.7	11.2	11.7	12.2	12.5	13.0	13.2	13.5
130,0°	7.1	7.8	8.6	9.0	9.5	10.0	10.7	11.0	11.5	11.9	12.2	12.5	12.7
132,5°	6.8	7.5	8.1	8.5	9.0	9.5	10.0	10.3	10.8	11.2	11.3	11.7	11.9
135,0°	6.3	6.9	7.6	8.0	8.3	8.8	9.3	9.7	9.8	10.2	10.5	10.8	10.8
137,5°	5.9	6.6	7.1	7.6	7.8	8.1	8.5	8.8	9.1	9.5	9.7	9.8	9.8
140,0°	5.6	6.3	6.6	6.9	7.3	7.6	7.8	8.1	8.5	8.5	8.8	9.0	9.0
142,5°	5.2	5.9	6.3	6.6	6.8	6.9	7.1	7.5	7.6	7.8	8.0	8.1	8.1
145,0°	4.9	5.4	5.8	5.9	6.3	6.4	6.4	6.8	6.8	7.1	7.1	7.3	7.5
147,5°	4.7	4.9	5.2	5.4	5.8	5.8	6.1	6.1	6.4	6.4	6.4	6.8	6.8
150,0°	4.2	4.4	4.6	4.7	5.1	5.1	5.4	5.4	5.4	5.8	5.8	5.8	5.8
152,5°	3.6	3.7	4.1	4.1	4.4	4.4	4.4	4.6	4.7	4.7	4.7	4.7	4.9
155,0°	2.7	3.0	3.0	3.4	3.4	3.4	3.6	3.6	3.7	3.7	3.7	3.7	3.7
157,5°	2.0	2.0	2.4	2.4	2.4	2.4	2.5	2.4	2.5	2.7	2.7	2.7	2.7
160,0°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
162,5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
165,0°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
167,5°	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.2	1.2	1.4	1.4	1.4	1.4
170,0°	1.2	1.0	1.2	1.2	1.0	1.2	1.2	1.2	1.2	1.2	1.2	1.0	1.0
172,5°	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
175,0°	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
177,5°	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

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity



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°	17.4	17.6	17.9	18.1	18.3	18.3	7.3	6.1	5.1	4.6	3.9	3.6	3.2
117,5°	16.8	17.1	17.4	17.4	17.6	17.6	7.1	6.1	5.1	4.6	4.1	3.6	3.2
120,0°	16.3	16.6	16.8	16.9	16.9	16.9	7.1	6.1	5.2	4.6	4.1	3.7	3.4
122,5°	15.4	15.6	15.7	15.9	15.9	15.9	6.9	5.9	4.9	4.6	4.1	3.6	3.4
125,0°	14.6	14.9	14.9	14.9	15.1	14.9	6.8	5.9	4.9	4.6	4.1	3.7	3.4
127,5°	13.9	13.9	14.1	14.2	14.2	14.2	6.6	5.8	4.9	4.4	4.1	3.6	3.4
130,0°	12.9	12.9	13.0	13.2	13.2	13.2	6.3	5.6	4.9	4.2	3.9	3.6	3.2
132,5°	11.9	12.0	12.2	12.2	12.2	12.2	5.9	5.2	4.6	4.1	3.7	3.4	3.0
135,0°	11.0	11.2	11.2	11.2	11.2	11.2	5.8	5.1	4.6	3.9	3.7	3.2	3.0
137,5°	10.2	10.2	10.2	10.2	10.2	10.2	5.4	4.9	4.2	3.7	3.4	3.2	2.7
140,0°	9.1	9.1	9.1	9.1	9.1	9.1	5.2	4.6	4.1	3.7	3.4	2.9	2.7
142,5°	8.1	8.1	8.1	8.1	8.1	8.5	4.9	4.4	3.9	3.6	3.2	3.0	2.7
145,0°	7.5	7.5	7.5	7.5	7.5	7.5	4.7	4.2	3.9	3.6	3.2	2.9	2.5
147,5°	6.8	6.8	6.8	6.8	6.8	6.8	4.4	4.1	3.7	3.4	3.0	2.7	2.5
150,0°	5.8	5.8	5.9	5.8	5.8	5.8	3.9	3.6	3.2	3.0	2.7	2.5	2.4
152,5°	5.1	5.1	4.9	4.7	4.7	4.7	3.4	3.0	2.7	2.5	2.4	2.2	2.0
155,0°	3.7	3.7	3.7	3.7	3.7	3.7	2.7	2.4	2.4	2.0	2.0	1.7	1.7
157,5°	2.7	2.7	2.7	2.7	2.7	2.7	2.0	2.0	1.7	1.7	1.7	1.7	1.5
160,0°	1.7	1.7	1.9	1.7	1.7	1.7	1.7	1.7	1.5	1.4	1.5	1.4	1.4
162,5°	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.4	1.4
165,0°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
167,5°	1.4	1.4	1.2	1.0	1.2	1.4	1.4	1.4	1.4	1.2	1.4	1.4	1.4
170,0°	1.4	1.0	1.2	1.4	1.2	1.0	1.2	1.2	1.2	1.2	1.4	1.4	1.4
172,5°	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
175,0°	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
177,5°	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

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
Table of values for luminous intensities		Maximum luminous intensity
		siteco

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°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.4	2.3	980.2
117,5°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.5	1.4	1.4	1.4	2.2	982.3
120,0°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.7	1.4	1.4	1.4	2.1	984.4
122,5°	3.0	2.7	2.4	2.2	2.0	1.7	1.7	1.5	1.4	1.4	1.4	1.9	986.3
125,0°	3.0	2.7	2.4	2.4	2.0	1.9	1.7	1.5	1.5	1.4	1.4	1.8	988.1
127,5°	3.0	2.7	2.4	2.2	2.0	1.9	1.7	1.5	1.5	1.4	1.4	1.6	989.7
130,0°	2.9	2.5	2.4	2.0	2.0	1.7	1.7	1.7	1.5	1.4	1.4	1.5	991.2
132,5°	2.7	2.4	2.4	2.0	2.0	1.7	1.7	1.7	1.7	1.4	1.4	1.4	992.6
135,0°	2.7	2.4	2.0	2.0	1.9	1.7	1.7	1.7	1.5	1.7	1.4	1.2	993.8
137,5°	2.4	2.4	2.0	2.0	1.7	1.7	1.7	1.5	1.5	1.4	1.4	1.1	994.9
140,0°	2.4	2.0	2.0	1.7	1.7	1.7	1.5	1.4	1.4	1.4	1.4	1.0	995.9
142,5°	2.4	2.0	1.9	1.7	1.7	1.7	1.7	1.5	1.4	1.4	1.4	0.8	996.7
145,0°	2.4	2.0	1.9	1.7	1.7	1.7	1.7	1.4	1.4	1.5	1.4	0.7	997.4
147,5°	2.2	2.0	1.7	1.7	1.7	1.7	1.4	1.4	1.5	1.4	1.4	0.6	998.1
150,0°	2.0	1.9	1.7	1.7	1.5	1.4	1.5	1.4	1.4	1.4	1.4	0.5	998.6
152,5°	1.9	1.7	1.7	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.4	999.0
155,0°	1.7	1.7	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.3	999.3
157,5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.2	999.5
160,0°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.1	999.7
162,5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.1	999.8
165,0°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.2	1.0	0.1	999.9
167,5°	1.4	1.4	1.4	1.4	1.4	1.2	1.4	1.4	1.4	1.4	1.4	0.1	999.9
170,0°	1.4	1.2	1.2	1.4	1.4	1.2	1.4	1.4	1.4	1.4	1.4	0.1	1000.0
172,5°	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
175,0°	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
177,5°	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

Family DL 11 iQ	Order number: 5XA5575AF14HP00022 + 5XA54000XBXL EAN: 4058352781654 + 4058352415573	LP number 59426_127
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Dimming levels table	environmental temperature: 25°C	siteco
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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	3890	33.6	35.9	34.8
95	241	252	3691	31.3	33.5	32.4
90	229	250	3507	29.4	31.4	30.4
85	216	248	3308	27.3	29.2	28.2
80	203	246	3109	25.4	27.1	26.2
75	190	243	2910	23.5	25.1	24.3
70	178	241	2726	21.9	23.3	22.6
65	165	238	2527	20.1	21.4	20.8
60	152	235	2328	18.4	19.5	19.0
55	140	232	2144	16.8	17.9	17.4
50	127	229	1945	15.2	16.2	15.7
45	114	225	1746	13.6	14.5	14.0
40	102	221	1562	12.2	13.0	12.6
35	89	216	1363	10.7	11.3	11.0
30	76	210	1164	9.2	9.7	9.4
25	63	203	965	7.8	8.2	8.0
20	51	195	781	6.6	6.9	6.8
15	38	184	582	5.2	5.4	5.3
11	28	173	429	4.1	4.3	4.2