

# LEDSFOCUS PRO

Full Color Type | ON/OFF Type | Dimmable Type

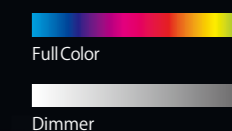


Light distribution from ultra-narrow to medium angles effectively harnesses the light from the LEDs, providing a lighting fixture that can be used for a wide range of illuminations and light shows. The LEDSFOCUS PRO delivers light to places it has never been able to reach before. Our unique optical system shows beautiful projections with control of light distribution angles by 1° and provides a wide variety of colors, to create beautiful illuminations that meet your requests. Possessing high level of resistance to water and dust, the lighting fixture can be used in any kind of environment.

**NEW**  
Full Color & Dimmable Type !!

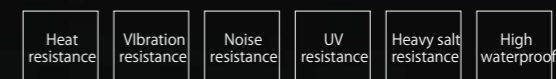


LLF0111A FULL COLOR



### Features

- Ultra-narrow light distribution** | 1/2 beam angle, ultra-narrow light distribution with a minimum of 1.5° enables bright illumination at distant objects.
- Light distribution control** | Light distribution can be fine-tuned by 1°, from 1.5 to 10°, accurately casting light on objects. In addition, a high output medium angle light distribution of 10 to 30° is available for various applications.  
\*The full color type has a narrow-angle light distribution of 5° and a medium-angle light distribution of 10 to 30°.
- Beautiful light projection** | Our unique LED / lens design technology can achieve beautiful and uniform light projection.
- Heavy duty** | The waterproof and dustproof construction, along with excellent salt-resistant specifications, provide maximum performance in harsh environments.
- Wide variety of customization** | Light distribution, light color, size, body color, and optional parts can be freely customized, making this product suitable for any occasion.
- Various expressions (Full Color Type)** | Light of various colors, including pastel colors, can be expressed by using an RGBW light source.



**Beam angle** | Provides light distribution suited to the application. Narrow-angle beams adjustable in 1°



**Color Variations** | An extensive range of color variations is also available.



# LEDSFOCUS PRO | LLF0111A



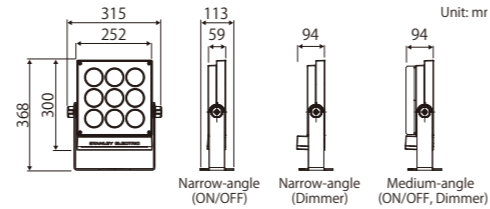
### Specification

Body: Aluminum die casting  
 Front Cover: Polycarbonate  
 Secondary lens: Acrylic  
 Ambient temperature: -25 ~ 50  
 Waterproof and dustproof: IP66  
 Light source life: 50,000 hours  
 Power Supply: Built in  
 Weight: Narrow-angle type (1.5°) 5.4 kg  
 Medium-angle type (10°) 6.4 kg

ON/OFF type	Luminous flux	Rated power consumption
Ultra narrow-angle (1.5°)	1,410lm	32.8W
Narrow-angle (2.5-9°)	197~1,820lm	33.0~35.7W
Medium-angle (10-30°)	3,490~5,050lm	55.7W

Dimmable type	Luminous flux	Rated power consumption
Narrow-angle (2.5-9°)	197~1,820lm	35.9~37.1W
Medium-angle (10-30°)	2,990~4,330lm	47.4~48.3W

Rated power consumption is at 100 VAC



**Color**

- Charcoal grey (Standard color)
- Silver (Option)
- White (Option)

**Option**

- Spread lens 252×252×18mm
- Louver 250×250×49mm

**Projection Area**  
Illumination range

**Beam Angle 1.5°**

D (m) = Distance / Φ (m) = 1/2Illuminance Beam

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	0.84	—	—	2,000	—	—	—	—	—	—	—	—	—	—
50	1.4	—	—	720	—	—	—	—	—	—	—	—	—	—
100	2.8	—	—	180	—	—	—	—	—	—	—	—	—	—
500	14	—	—	7.2	—	—	—	—	—	—	—	—	—	—
1000	28	—	—	1.8	—	—	—	—	—	—	—	—	—	—

**Beam Angle 2.5°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	1.2	1,500	1,500	1,400	1,400	1,400	960	780	350	1,000	170	1,100	—	—
50	1.9	550	530	520	500	490	340	280	120	360	60	390	—	—
100	3.8	140	130	130	130	120	86	70	31	90	15	97	—	—
500	19	5.5	5.3	5.2	5.0	4.9	3.4	2.8	1.2	3.6	0.60	3.9	—	—
1000	38	1.4	1.3	1.3	1.3	1.2	0.86	0.70	0.31	0.90	0.15	0.97	—	—

**Beam Angle 3.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	1.4	1,000	1,000	990	950	930	650	530	240	680	110	730	—	—
50	2.3	380	360	360	340	330	230	190	85	250	41	260	—	—
100	4.5	94	90	89	86	84	58	47	21	62	10	65	—	—
500	23	3.8	3.6	3.6	3.4	3.3	2.3	1.9	0.85	2.5	0.41	2.6	—	—
1000	49	0.94	0.90	0.89	0.86	0.84	0.58	0.47	0.21	0.62	0.10	0.65	—	—

**Beam Angle 4.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	2.0	500	480	470	460	440	340	280	110	330	54	380	—	—
50	3.3	180	170	170	160	160	120	100	41	120	20	140	—	—
100	6.6	45	43	42	41	40	31	25	10	29	4.9	34	—	—
500	35	1.8	1.7	1.7	1.6	1.6	1.2	1.0	0.41	1.2	0.20	1.4	—	—
1000	70	0.45	0.43	0.42	0.41	0.40	0.31	0.25	0.10	0.29	0.049	0.34	—	—

**Projection Area**  
Illumination range

**Beam Angle 5.0°**

D (m) = Distance / Φ (m) = 1/2Illuminance Beam

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	2.7	260	250	250	240	230	190	150	59	170	28	210	—	—
50	4.5	95	91	89	86	84	67	55	21	62	10	76	—	—
100	9.1	24	23	22	22	21	17	14	5.3	15	2.6	19	—	—
500	45	0.95	0.91	0.89	0.86	0.84	0.67	0.55	0.21	0.62	0.10	0.76	—	—
1000	91	0.24	0.23	0.22	0.22	0.21	0.17	0.14	0.053	0.15	0.026	0.19	—	—

**Beam Angle 6.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	3.2	190	180	180	180	170	140	110	43	130	21	160	—	—
50	5.4	69	66	65	63	61	50	41	16	45	7.5	56	—	—
100	11	17	17	16	16	15	12	10	3.9	11	1.9	14	—	—
500	54	0.69	0.66	0.65	0.63	0.61	0.50	0.41	0.16	0.45	0.075	0.56	—	—
1000	108	0.17	0.17	0.16	0.16	0.15	0.12	0.10	0.039	0.11	0.019	0.14	—	—

**Beam Angle 7.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	3.8	150	140	140	130	130	110	86	33	96	16	120	—	—
50	6.3	53	51	50	48	47	38	31	12	34	5.7	43	—	—
100	13	13	13	12	12	12	9.5	7.7	3.0	8.6	1.4	11	—	—
500	63	0.53	0.51	0.50	0.48	0.47	0.38	0.31	0.12	0.34	0.057	0.43	—	—
1000	126	0.13	0.13	0.12	0.12	0.12	0.095	0.077	0.030	0.086	0.014	0.11	—	—

**Beam Angle 8.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	4.3	110	100	100	97	95	80	65	24	70	12	90	—	—
50	7.2	38	37	36	35	34	29	23	8.7	25	4.2	32	—	—
100	14	9.6	9.2	9.0	8.7	8.5	7.2	5.8	2.2	6.3	1.0	8.1	—	—
500	72	0.38	0.37	0.36	0.35	0.34	0.29	0.23	0.087	0.25	0.042	0.32	—	—
1000	143	0.096	0.092	0.090	0.087	0.085	0.072	0.058	0.022	0.063	0.010	0.081	—	—

**Beam Angle 9.0°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	4.5	90	86	85	82	80	66	54	20	59	9.7	74	—	—
50	7.5	32	31	30	29	29	24	19	7.3	21	3.5	27	—	—
100	15	8.1	7.8	7.6	7.4	7.2	6.0	4.8	1.8	5.3	0.88	6.7	—	—
500	75	0.32	0.31	0.30	0.29	0.29	0.24	0.19	0.073	0.21	0.035	0.27	—	—
1000	150	0.081	0.078	0.076	0.074	0.072	0.060	0.048	0.018	0.053	0.009	0.067	—	—

**Beam Angle 10°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	4.6	200	210	200	200	180	170	140	—	—	—	190	—	—
50	7.7	73	74	73	74	66	63	51	—	—	—	67	—	—
100	15	18	19	18	18	17	16	13	—	—	—	17	—	—
500	77	0.73	0.74	0.73	0.74	0.66	0.63	0.51	—	—	—	0.67	—	—
1000	154	0.18	0.19	0.18	0.18	0.17	0.16	0.13	—	—	—	0.17	—	—

**Beam Angle 20°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	9.5	53	54	54	54	48	46	38	—	—	—	49	—	—
50	16	19	20	19	19	17	16	14	—	—	—	18	—	—
100	32	4.8	4.9	4.8	4.8	4.4	4.1	3.4	—	—	—	4.4	—	—
500	158	0.19	0.20	0.19	0.19	0.17	0.16	0.14	—	—	—	0.18	—	—
1000	317	0.048	0.049	0.048	0.048	0.044	0.041	0.034	—	—	—	0.044	—	—

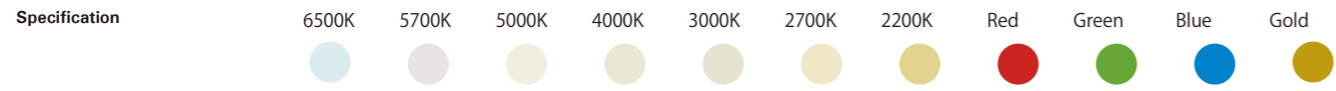
**Beam Angle 30°**

D (m)	Φ (m)	Center Beam Illuminance (lux)												
30	15	26	26	26	26	23	22	18	—	—	—	23	—	—
50	24	9.2	9.4	9.2	9.3	8.4	7.9	6.5	—	—	—	8.4	—	—
100	48	2.3	2.3	2.3	2.3	2.1	2.0	1.6	—	—	—	2.1	—	—
500	242	0.092	0.094	0.092	0.093	0.084	0.079	0.065	—	—	—	0.084	—	—
1000	484	0.023	0.023	0.023	0.023	0.021	0.020	0.016	—	—	—	0.021	—	—

# LEDSFOCUS PRO | LLF0111A

Part No.	Narrow-angle type	LLF0111A / LWWD035 /	□□ / □ / □□ / S /	□□ S / C / CE / 1							
	Medium-angle type	LLF0111A / LWWD056 /	□□ / □ / □□ / S /	□□ S / C / CE / 1							

- a : Installed type [S] = Standard installation
- b : Body color [BK] = Charcoal grey  
Body color [WH] = White (option)  
Body color [SI] = Silver (option)
- c : Control [S] = ON/OFF Control
- d : Painting specification [C] = Heavy-duty salt-resistance
- e : Standard [CE] = CE/PSE\*
- f : Ver. [1] = Version 1



■ Narrow-angle type

1/2 Beam angle	Part No.	6500K	5700K	5000K	4000K	3000K	2700K	2200K	Red	Green	Blue	Gold
1.5°	Part No.	—	—	50/X/XN	—	—	—	—	—	—	—	—
	Center luminous intensity (cd)	—	—	1,790,000	—	—	—	—	—	—	—	—
	Luminous flux (lm)	—	—	1,410	—	—	—	—	—	—	—	—
	Rated power consumption (w)	—	—	32.8	—	—	—	—	—	—	—	—
2.5°	Part No.	65/X/VN	57/X/VN	50/X/VN	40/X/VN	30/X/VN	27/X/VN	22/X/VN	RE/N/VN	GR/N/VN	BL/N/VN	YE/N/VN
	Center luminous intensity (cd)	1,380,000	1,320,000	1,300,000	1,260,000	1,220,000	862,000	702,000	312,000	902,000	150,000	969,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
3°	Part No.	65/X/03	57/X/03	50/X/03	40/X/03	30/X/03	27/X/03	22/X/03	RE/N/03	GR/N/03	BL/N/03	YE/N/03
	Center luminous intensity (cd)	943,000	904,000	888,000	859,000	835,000	582,000	473,000	213,000	616,000	102,000	654,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
4°	Part No.	65/X/04	57/X/04	50/X/04	40/X/04	30/X/04	27/X/04	22/X/04	RE/N/04	GR/N/04	BL/N/04	YE/N/04
	Center luminous intensity (cd)	451,000	432,000	425,000	411,000	400,000	307,000	250,000	102,000	295,000	48,900	345,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
5°	Part No.	65/X/05	57/X/05	50/X/05	40/X/05	30/X/05	27/X/05	22/X/05	RE/N/05	GR/N/05	BL/N/03	YE/N/05
	Center luminous intensity (cd)	236,000	226,000	222,000	215,000	209,000	168,000	137,000	53,400	154,000	25,600	189,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
6°	Part No.	65/X/06	57/X/06	50/X/06	40/X/06	30/X/06	27/X/06	22/X/06	RE/N/06	GR/N/06	BL/N/06	YE/N/06
	Center luminous intensity (cd)	173,000	166,000	163,000	158,000	153,000	125,000	101,000	39,100	113,000	18,700	140,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
7°	Part No.	65/X/07	57/X/07	50/X/07	40/X/07	30/X/07	27/X/07	22/X/07	RE/N/07	GR/N/07	BL/N/07	YE/N/07
	Center luminous intensity (cd)	132,000	126,000	124,000	120,000	117,000	94,900	77,200	29,800	86,100	14,300	107,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
8°	Part No.	65/X/08	57/X/08	50/X/08	40/X/08	30/X/08	27/X/08	22/X/08	RE/N/08	GR/N/08	BL/N/08	YE/N/08
	Center luminous intensity (cd)	96,100	92,100	90,400	87,500	85,100	71,800	58,500	21,700	62,700	10,400	80,700
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7
9°	Part No.	65/X/09	57/X/09	50/X/09	40/X/09	30/X/09	27/X/09	22/X/09	RE/N/09	GR/N/09	BL/N/09	YE/N/09
	Center luminous intensity (cd)	80,900	77,500	76,200	73,700	71,600	59,500	48,400	18,300	52,800	8,770	66,900
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.7	35.7	35.7	35.7	35.7	35.7	35.7	33.6	33.0	35.7	35.7

■ Medium-angle type

1/2 Beam angle	Part No.	6500K	5700K	5000K	4000K	3000K	2700K	2200K	Red	Green	Blue	Gold
10°	Part No.	65/X/10	57/X/10	50/X/10	40/X/10	30/X/10	27/X/10	22/X/10	—	—	—	YE/N/10
	Center luminous intensity (cd)	183,000	186,000	183,000	184,000	166,000	157,000	129,000	—	—	—	167,000
	Luminous flux (lm)	4,960	5,050	4,980	5,000	4,500	4,250	3,490	—	—	—	4,550
	Rated power consumption (w)	55.7	55.7	55.7	55.7	55.7	55.7	55.7	—	—	—	55.7
20°	Part No.	65/X/20	57/X/20	50/X/20	40/X/20	30/X/20	27/X/20	22/X/20	—	—	—	YE/N/20
	Center luminous intensity (cd)	48,000	48,900	48,200	48,400	43,600	41,200	33,800	—	—	—	44,000
	Luminous flux (lm)	4,960	5,050	4,980	5,000	4,500	4,250	3,490	—	—	—	4,550
	Rated power consumption (w)	55.7	55.7	55.7	55.7	55.7	55.7	55.7	—	—	—	55.7
30°	Part No.	65/X/30	57/X/30	50/X/30	40/X/30	30/X/30	27/X/30	22/X/30	—	—	—	YE/N/30
	Center luminous intensity (cd)	23,000	23,500	23,100	23,200	20,900	19,800	16,200	—	—	—	21,100
	Luminous flux (lm)	4,960	5,050	4,980	5,000	4,500	4,250	3,490	—	—	—	4,550
	Rated power consumption (w)	55.7	55.7	55.7	55.7	55.7	55.7	55.7	—	—	—	55.7

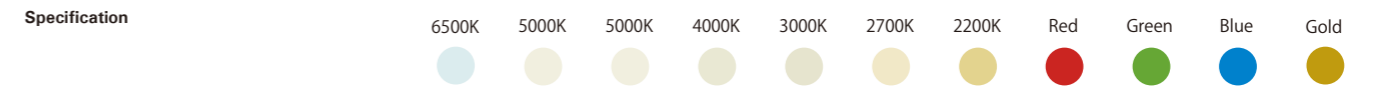
Rated power consumption is at 100 VAC

NEW

# LEDSFOCUS PRO | LLF0111A Dimmable Type

Part No.	Narrow-angle type	LLF0111A / LWWD035 /	□□ / □ / □□ / S /	□□ S / C / CE / 1							
	Medium-angle type	LLF0111A / LWWD056 /	□□ / □ / □□ / S /	□□ S / C / CE / 1							

- a : Installed type [S] = Standard installation
- b : Body color [BK] = Charcoal grey  
Body color [WH] = White (option)  
Body color [SI] = Silver (option)
- c : Control [B] = 0-10V dimming (Curve: Log)  
Control [E] = 0-10V dimming (Curve: Linear)  
Control [C] = DALI dimming (Curve: Log)  
Control [F] = DALI dimming (Curve: Linear)  
Control [D] = DMX dimming (Curve: Log)  
Control [G] = DMX dimming (Curve: Linear)
- d : Painting specification [C] = Heavy-duty salt-resistance
- e : Standard [CE] = CE
- f : Ver. [1] = Version 1



■ Narrow-angle type

1/2 Beam angle	Part No.	6500K	5000K	5000K	4000K	3000K	2700K	2200K	Red	Green	Blue	Gold
2.5°	Part No.	65/X/VN	57/X/VN	50/X/VN	40/X/VN	30/X/VN	27/X/VN	22/X/VN	RE/N/VN	GR/N/VN	BL/N/VN	YE/N/VN
	Center luminous intensity (cd)	1,380,000	1,320,000	1,300,000	1,260,000	1,220,000	862,000	702,000	312,000	902,000	150,000	969,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
3°	Part No.	65/X/03	57/X/03	50/X/03	40/X/03	30/X/03	27/X/03	22/X/03	RE/N/03	GR/N/03	BL/N/03	YE/N/03
	Center luminous intensity (cd)	943,000	904,000	888,000	859,000	835,000	582,000	473,000	213,000	616,000	102,000	654,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
4°	Part No.	65/X/04	57/X/04	50/X/04	40/X/04	30/X/04	27/X/04	22/X/04	RE/N/04	GR/N/04	BL/N/04	YE/N/04
	Center luminous intensity (cd)	451,000	432,000	425,000	411,000	400,000	307,000	250,000	102,000	295,000	48,900	345,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
5°	Part No.	65/X/05	57/X/05	50/X/05	40/X/05	30/X/05	27/X/05	22/X/05	RE/N/05	GR/N/05	BL/N/03	YE/N/05
	Center luminous intensity (cd)	236,000	226,000	222,000	215,000	209,000	168,000	137,000	53,400	154,000	25,600	189,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
6°	Part No.	65/X/06	57/X/06	50/X/06	40/X/06	30/X/06	27/X/06	22/X/06	RE/N/06	GR/N/06	BL/N/06	YE/N/06
	Center luminous intensity (cd)	173,000	166,000	163,000	158,000	153,000	125,000	101,000	39,100	113,000	18,700	140,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
7°	Part No.	65/X/07	57/X/07	50/X/07	40/X/07	30/X/07	27/X/07	22/X/07	RE/N/07	GR/N/07	BL/N/07	YE/N/07
	Center luminous intensity (cd)	132,000	126,000	124,000	120,000	117,000	94,900	77,200	29,800	86,100	14,300	107,000
	Luminous flux (lm)	1,820	1,740	1,710	1,660	1,610	1,400	1,140	411	1,190	197	1,570
	Rated power consumption (w)	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	33.8	33.2	35.9
8°	Part No.	65/X/08	57/X/08	50/X/08	40/X/08	30/X/08	27/X/08	22/X/08	RE/N/08	GR/N/08	BL/N/08	YE/N/08
	Center luminous intensity (cd)	96,100	92,100	90,400								



**NEW**  
LEDSFOCUS PRO | LLF0111A Dimmable Type

Specification		6500K	5000K	5000K	4000K	3000K	2700K	2200K	Red	Green	Blue	Gold
■ Medium-angle type												
1/2 Beam angle <b>10°</b>	Part No.	65/X/10	57/X/10	50/X/10	40/X/10	30/X/10	27/X/10	22/X/10	—	—	—	YE/N/10
	Center luminous intensity (cd)	157,000	159,400	156,900	158,000	142,000	135,000	111,000	—	—	—	143,000
	Luminous flux (lm)	4,250	4,330	4,270	4,290	3,860	3,640	2,990	—	—	—	3,900
	Rated power consumption (w)	DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming
1/2 Beam angle <b>20°</b>	Part No.	65/X/20	57/X/20	50/X/20	40/X/20	30/X/20	27/X/20	22/X/20	—	—	—	YE/N/20
	Center luminous intensity (cd)	41,100	41,900	41,300	41,500	37,400	35,300	29,000	—	—	—	37,700
	Luminous flux (lm)	4,250	4,330	4,270	4,290	3,860	3,640	2,990	—	—	—	3,900
	Rated power consumption (w)	DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming
1/2 Beam angle <b>30°</b>	Part No.	65/X/30	57/X/30	50/X/30	40/X/30	30/X/30	27/X/30	22/X/30	—	—	—	YE/N/30
	Center luminous intensity (cd)	19,700	20,100	19,800	19,900	17,900	17,000	13,900	—	—	—	18,100
	Luminous flux (lm)	4,250	4,330	4,270	4,290	3,860	3,640	2,990	—	—	—	3,900
	Rated power consumption (w)	DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming		DALI dimming		0-10V/DMX dimming

Rated power consumption is at 100 VAC

