



KEY FEATURES

- Professional IP65 Waterproof fixture with slim design including Through-wiring 3x1.5mm²
- IP65 Dust and waterproof
- IK08 Vandal resistant / impact resistant polycarbonate housing and diffuser
- Integrated LED strips with a long lifespan of 76,000 hours
- Included Premium Philips LED Driver
- 2x M20 (8-12mm) cable glands mounted
- Easy linkable
- Mounting brackets slidable from end to end
- Supplied with mounting brackets, hanging hook and anti-vandalism screws
- 5 year Pragmalux Warranty



5 PRAGMALUX
YEAR
WARRANTY

DETAILS



2xM20 - Fast connector



Adjustable ceiling clips

OPTIONS

6500K

SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	INPUT CURRENT	LIFETIME L80B10	EQUIVALENT	BEAM ANGLE
4607597	LED Waterproof Essence Slim IP65 19W 600 3000K Incl. 3x1.5mm TW	19	2125	112	3000	≥80	0.09	50000	2x18W TL	120°
4607603	LED Waterproof Essence Slim IP65 19W 600 4000K Incl. 3x1.5mm TW	19	2175	114	4000	≥80	0.09	50000	2x18W TL	120°
4607610	LED Waterproof Essence Slim IP65 18W 1200 3000K Incl. 3x1.5mm TW	18	2200	122	3000	≥80	0.09	50000	1x36W TL	120°
4607627	LED Waterproof Essence Slim IP65 18W 1200 4000K Incl. 3x1.5mm TW	18	2250	125	4000	≥80	0.09	50000	1x36W TL	120°
4607634	LED Waterproof Essence Slim IP65 35W 1200 3000K Incl. 3x1.5mm TW	35	4375	125	3000	≥80	0.17	50000	2x36W TL	120°
4607641	LED Waterproof Essence Slim IP65 35W 1200 4000K Incl. 3x1.5mm TW	35	4450	127	4000	≥80	0.17	50000	2x36W TL	120°
4607658	LED Waterproof Essence Slim IP65 30W 1500 3000K Incl. 3x1.5mm TW	30	3600	120	3000	≥80	0.15	50000	1x58W TL	120°
4607665	LED Waterproof Essence Slim IP65 30W 1500 4000K Incl. 3x1.5mm TW	30	3750	125	4000	≥80	0.15	50000	1x58W TL	120°
4607672	LED Waterproof Essence Slim IP65 50W 1500 3000K Incl. 3x1.5mm TW	50	6250	125	3000	≥80	0.23	50000	2x58W TL	120°
4607689	LED Waterproof Essence Slim IP65 50W 1500 4000K Incl. 3x1.5mm TW	50	6300	126	4000	≥80	0.23	50000	2x58W TL	120°

TECHNICAL DATA

ELECTRICAL DATA	
Voltage (V)	220-240
Frequency (Hz)	50/60
Power factor (λ)	≥0.9
Operating mode	Integrated LED Driver
Electrical connection	Max 3x1,5 mm ² wire
Total harmonic distortion	≤ 20 %

TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
Operating temperature	-25 ~ +40°C
Storage temperature	-25 ~ +60°C

COLORS & MATERIALS

Color (Housing)	Grey RAL7035
Material (Housing)	PC
Material (Reflector)	PC

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Version: October 2020

CERTIFICATES & STANDARDS

Driver certificates	CE / ENEC
Fixture certificates	CE / ENEC
Ingress protection	IP65
Protection class	I
Protection class IK	08
Glow Wire Test (IEC 695-2-1)	850°C
Photobiological safety group EN62778	RG0

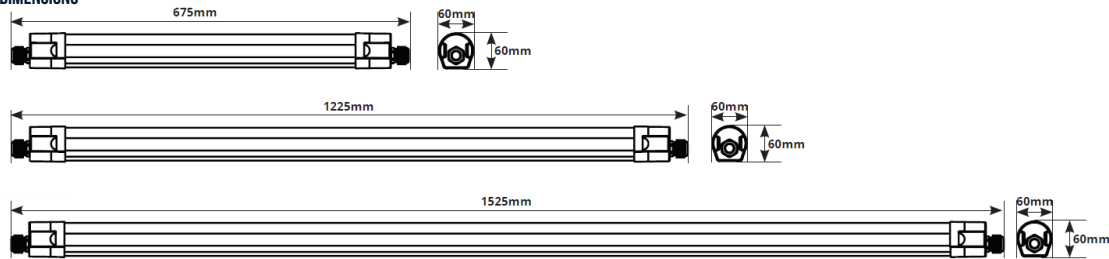
CAPABILITIES

UGR	≤25
Dimmable	No
Type of connection	Push Terminal, 3-pole
LED Module replacable	No
Installation	Through-wiring possible

SLIM IP65 LED WATERPROOF

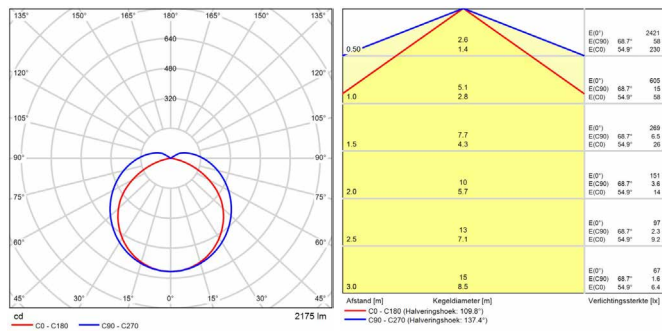
ITEM CODE	DESCRIPTION	DRIVER FAILURE RATE AT 5.000H	INRUSH CURRENT IPEAK (A)	INRUSH CURRENT TWIDTH (µs)	MAX. NO. OF DRIVERS ON MCB TYPE B 10A	MAX. NO. OF DRIVERS ON MCB TYPE B 16A	MAX. NO. OF DRIVERS ON MCB TYPE C 10A	MAX. NO. OF DRIVERS ON MCB TYPE C 16A
4607597	LED Waterproof Essence Slim IP65 19W 600 3000K Incl. 3x1.5mm TW	≤1%	17.56	138.5	68	108	112	183
4607603	LED Waterproof Essence Slim IP65 19W 600 4000K Incl. 3x1.5mm TW	≤1%	17.56	138.5	68	108	112	183
4607610	LED Waterproof Essence Slim IP65 18W 1200 3000K Incl. 3x1.5mm TW	≤1%	17.56	138.5	68	108	112	183
4607627	LED Waterproof Essence Slim IP65 18W 1200 4000K Incl. 3x1.5mm TW	≤1%	17.56	138.5	68	108	112	183
4607634	LED Waterproof Essence Slim IP65 35W 1200 3000K Incl. 3x1.5mm TW	≤1%	19.2	134	28	46	47	78
4607641	LED Waterproof Essence Slim IP65 35W 1200 4000K Incl. 3x1.5mm TW	≤1%	19.2	134	28	46	47	78
4607658	LED Waterproof Essence Slim IP65 30W 1500 3000K Incl. 3x1.5mm TW	≤1%	19.2	134	28	46	47	78
4607665	LED Waterproof Essence Slim IP65 30W 1500 4000K Incl. 3x1.5mm TW	≤1%	19.2	134	28	46	47	78
4607672	LED Waterproof Essence Slim IP65 50W 1500 3000K Incl. 3x1.5mm TW	≤1%	28.2	134	19	31	32	52
4607689	LED Waterproof Essence Slim IP65 50W 1500 4000K Incl. 3x1.5mm TW	≤1%	28.2	134	19	31	32	52

DIMENSIONS

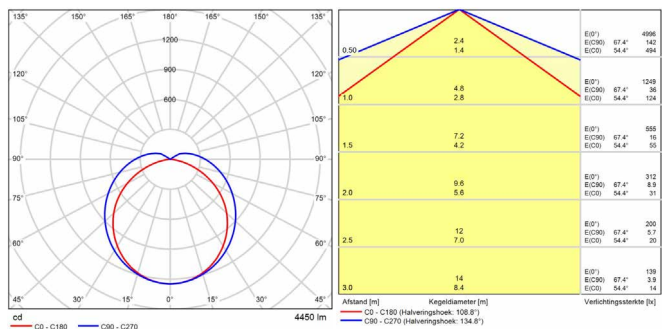


PHOTOMETRIC SPECIFICATIONS

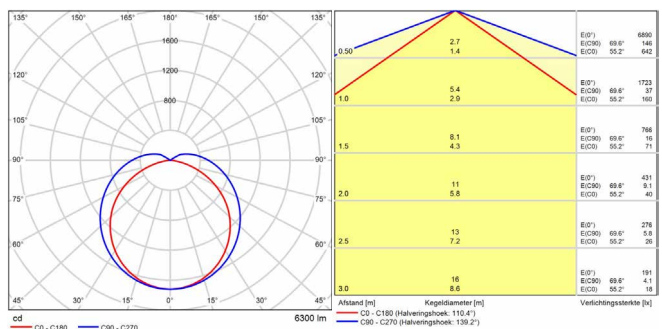
LED WATERPROOF SLIM IP65 19W 600 4000K



LED WATERPROOF SLIM IP65 35W 1200 4000K



LED WATERPROOF SLIM IP65 50W 1500 4000K

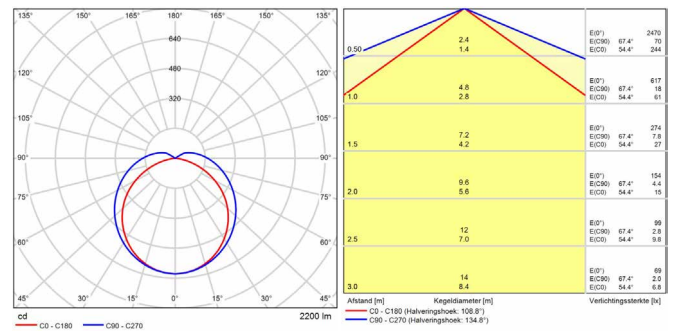


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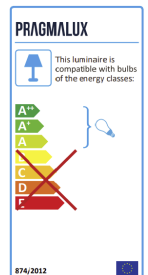
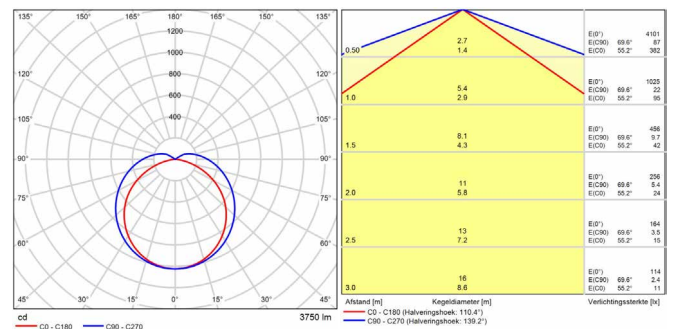
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LED WATERPROOF SLIM IP65 18W 1200 4000K



LED WATERPROOF SLIM IP65 30W 1500 4000K



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