



KEY FEATURES

- Professional IP66 Waterproof fixture with robust design including Plug & Play installation
- Dipswitch multi-current LED Philips Driver
- Including stainless steel clips
- IP66 & IK08
- Integrated LED with a long lifespan of L80B10 76,000 hours / L90B50 50,000 hours
- Up to 146 lm/W (efficacy)
- Available in 120cm & 150cm
- 5-year Pragmalux Warranty

DETAILS



Inside

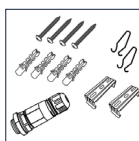


5 PRAGMALUX
YEAR
WARRANTY

OPTIONS



ACCESSORIES



Included

SPECIFICATIONS (ACCORDING TO EN IEC 62722-2-1)

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	INPUT CURRENT	LIFETIME L80	EQUIVALENT	BEAM ANGLE
4607696	LED Waterproof Hermes IP66 35W 1200 4000K	35	5100	146	4000	≥80	0.18	76000	2x36W FL	120°
4607702	LED Waterproof Hermes IP66 42W 1500 4000K	42	6100	145	4000	≥80	0.2	76000	2x58W FL	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 5x2,5 mm ² wire
Total harmonic distortion	≤ 20 %

TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
Operating temperature	-25 ~ +40°C
Storage temperature	-25 ~ +80°C

COLORS & MATERIALS

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

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
4607696	LED Waterproof Hermes IP66 35W 1200 4000K	≤1%	19.2	134	28	46	47	78
4607702	LED Waterproof Hermes IP66 42W 1500 4000K	≤1%	19.2	134	28	46	47	78

CERTIFICATES & STANDARDS

Driver certificates	CE / ENEC
Fixture certificates	CE / ENEC
Ingress protection	IP66
Protection class	I
Protection class IK	08
Glow Wire Test (IEC 695-2-1)	850°C
Photobiological safety group EN62778	RG0
IEC	EN IEC 62722-2-1
LM80 (TM21 /) L90B50 (hours)	>50,000

CAPABILITIES

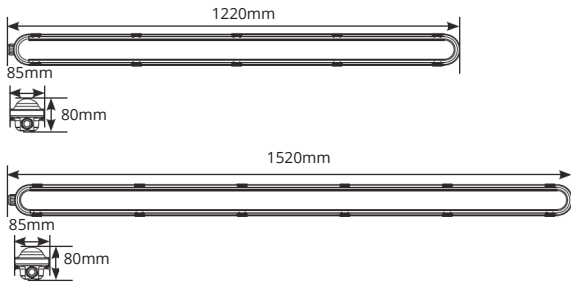
UGR	≤25
Dimmable	No
Type of connection	Push Terminal, 5-pole
LED Module replacable	No

PRAGMALUX

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Version: February 2021

DIMENSIONS

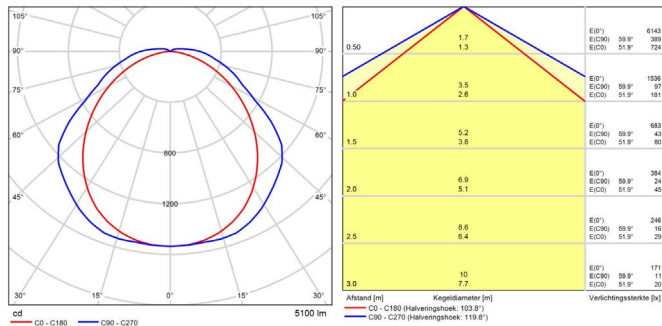


EXTRA INFORMATION

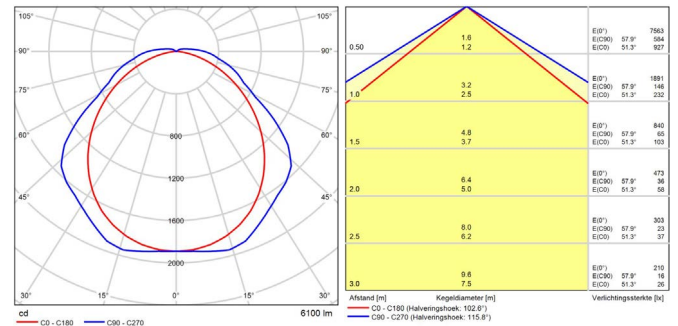
Item Description	EAN	m			m			m			m		
		mA	W	lm	mA	W	lm	mA	W	lm	mA	W	lm
LED Waterproof Hermes IP66 35W 1200 4000K	8720094607696	200	21	3100	250	25	3750	300	30	4400	350	35	5100
LED Waterproof Hermes IP66 42W 1500 4000K	8720094607702	200	24	3750	250	30	4500	300	36	5400	350	42	6100

PHOTOMETRIC SPECIFICATIONS

LED WATERPROOF HERMES IP66 35W 1200 4000K



LLED WATERPROOF HERMES IP66 42W 1500 4000K



DETAILS



Adjustable ceiling clips



M20



Stainless steel clips