

# POINTER-LED

IP 66



**Application:** Dustproof lighting fixture POINTER-LED with splash water resistance is designed for lighting of corridors, workshops, cellars and garages.

**Ballast:** EP – electronic 220-240 V/50-60 Hz AC, 220-240 V DC

**Light source:** LED, 4000K, CRI +80, MacAdam3

**Housing:** Plastic material PC (polycarbonate), grey colour RAL 7035

**Diffuser:** PC (polycarbonate) opal

**Fastening:** Surface ceiling or wall mounting by means of two self-locking fastening brackets (standard equipment) , suspension by means of wire or cable suspenders.

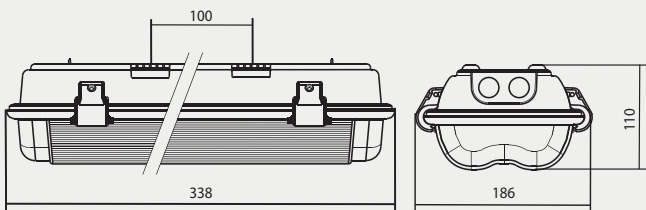
**Connection:** Screwless three-pole terminal block, maximum diameter of wires 2.5 mm<sup>2</sup>.

**Standard equipment:** Cable gland Pg13.5 for diameter of cable 7-12 mm and fastening brackets for direct fastening of lighting fixtures to a mounting surface.

**Calculated lifetime – LED modules:**

L80B10 ta30 – 70 000h

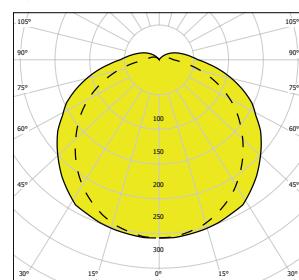
L70B10 ta30 – 100 000h



Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture	Mounting spacing (mm)	Weight (kg)
052981	POINTER-I-LED-1R-1300-4K	1160	9	129	50	338 x 186 x 110	100	0,8
052983	POINTER-I-LED-1R-1500-4K	1312	10	131	50	338 x 186 x 110	100	0,8
052985	POINTER-I-LED-1R-1800-4K	1604	13	123	50	338 x 186 x 110	100	0,8
052987	POINTER-I-LED-2R-2250-4K	1941	15	129	40	338 x 186 x 110	100	0,8
052988	POINTER-I-LED-2R-2600-4K	2243	18	125	40	338 x 186 x 110	100	0,9
052989	POINTER-I-LED-2R-2950-4K	2537	20	127	40	338 x 186 x 110	100	1,2

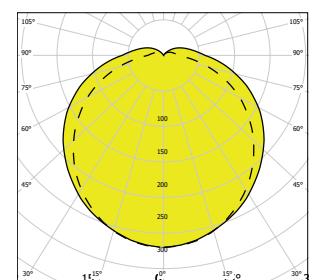
Tolerance of luminous flux and power input of the lighting fixture +/- 10%

POINTER-LED-2R




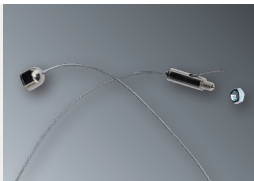
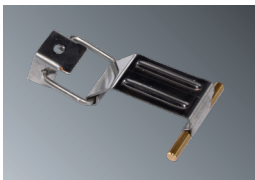

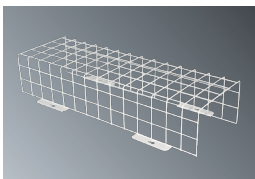

— C0-C180 - - - - C90-C270

POINTER-LED-1R

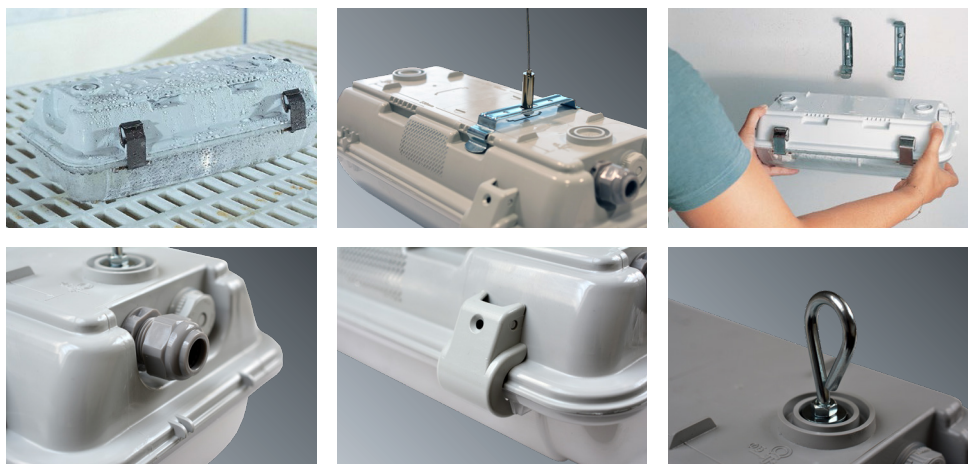


— C0-C180 - - - - C90-C270

## Accessories on request

	<b>Suspended mounting</b> 051106 Plastic suspension bracket with accessories		<b>Suspended mounting</b> 051131 Cable suspension VIPET (2pcs)
	003571 Stainless steel clip - POINTER, VIPET		<b>Direct mounting</b> 001718 Stainless steel fastening bracket - POINTER 2x
	001744 LAK Protective cage POINTER 2x11W		061066 POINTER wall bracket

## Lighting fixture detail



### On request

**MULTI-1/3** - maintained emergency lighting is always on (standard luminaire with emergency lighting module)

**2.7K-6.5K** - colour temperature

**RN** - outdoor application for uncovered areas zones

**NSPP** - stainless steel clip and fastening bracket

**NSP** - stainless steel clip

**NUP** - stainless steel fastening bracket

**ADELS** - possibility to equip lighting fixtures with a connector terminal block

**EM-1/3** - non-maintained emergency lighting (usually only comes on for a specific duration when the power supply to normal artificial lighting fails)

**DIM** - dimmable electronic ballast (DALI, DSI, 1-10V)

**GESIS** - possibility to equip lighting fixtures with connectors

**II** - insulation class

Standard order number	MULTI-1H	MULTI-3H	DALI	1F	3F	RN	NSP	MULTI-1H-NSP	MULTI-3H-NSP	DALI-NSP
052981	051980	051983	052981 DALI	X	X	051973	052981 NSP	051980 NSP	051983 NSP	052981 DALI NSP
052983	051981	051979	052983 DALI	X	X	051974	052983 NSP	051981 NSP	051979 NSP	052983 DALI NSP
052985	051982	051978	052985 DALI	X	X	051975	052985 NSP	051982 NSP	051978 NSP	052985 DALI NSP
052987	X	X	052987 DALI	X	X	051976	052987 NSP	X	X	052987 DALI NSP
052988	X	X	052988 DALI	X	X	051977	052988 NSP	X	X	052988 DALI NSP
052989	X	X	052989 DALI	X	X	051985	052989 NSP	X	X	052989 DALI NSP