

EXTRA-LED

IP 66



NEW version - deep radiant **EXTRA-LED-H**



Application: Dustproof lighting fixture EXTRA-LED with splash water resistance is designed for workshops, warehouses, manufacturing areas, 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, **PC** (polycarbonate) clear (just H version)

Fastening: Surface ceiling or wall mounting by means of two self-locking fastening brackets (standard equipment) or set of wall brackets - angle 45°, pole mounting via set of pole brackets, suspension by means of wire or cable suspenders.

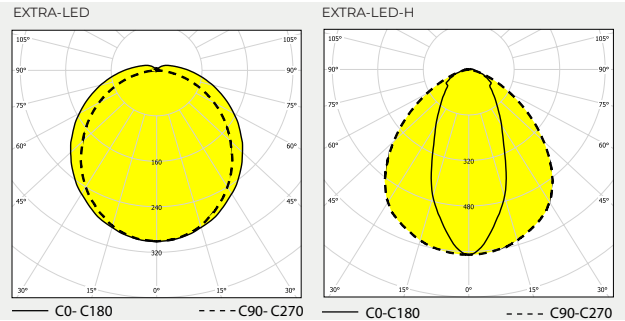
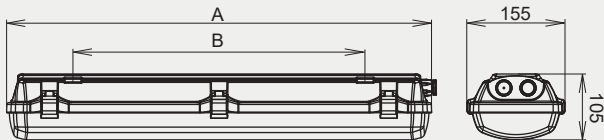
Connection: Screwless three-pole terminal block, maximum diameter of wires 2.5 mm².

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

Calculated lifetime – LED modules:

L80B10 ta30 – 70 000h

L70B10 ta30 – 100 000h




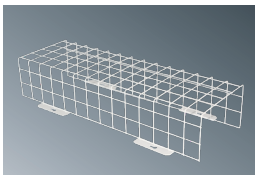


Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A (mm)	Mounting spacing B (mm)	Weight (kg)
4000K								
055186	EXTRA-LED-1250-218-4K	1088	8	136	40	670	460	1,4
055187	EXTRA-LED-2500-218-4K	2175	16	136	40	670	460	1,4
055188	EXTRA-LED-5000-218-4K	4305	33	130	40	670	460	1,5
055183	EXTRA-LED-2500-236-4K	2224	17	131	45*	1280	880	2,3
055182	EXTRA-LED-5000-236-4K	4449	33	135	40*	1280	880	2,5
055184	EXTRA-LED-10000-236-4K	8611	66	130	40	1280	880	2,7
055181	EXTRA-LED-3750-258-4K	3337	25	133	45*	1580	1000	2,9
055180	EXTRA-LED-7500-258-4K	6674	50	133	45*	1580	1000	2,8
055185	EXTRA-LED-12550-258-4K	10777	80	135	40	1580	1000	3,2
055228 NSP	EXTRA-LED-16700-258-4K	13730	94	146	40	1580	1000	3,2
055240 NSP	EXTRA-LED-20000-258-4K	16311	115	142	40	1580	1000	3,2
„H“ version - deep radiant								
055650 NSP	EXTRA-LED-H-7500-258-G2-4K	7308	44	166	45	1580	1000	3
055456 NSP	EXTRA-LED-H-12550-258-G2-4K	11303	69	164	45	1580	1000	3,5
055457 NSP	EXTRA-LED-H-16700-258-G2-4K	14960	95	158	50	1580	1000	3,5
055458 NSP	EXTRA-LED-H-20000-258-G2-4K	17903	117	154	40	1580	1000	3,5

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

* NSP - in version with stainless steel clips its declared for ambient temperature ta 50°C

Accessories on request **Tus bonimus**

	Suspended mounting 051131 Cable suspension-EXTRA-2x (3m)		064643 Set of wall brackets - angle 45° EXTRA (2 pcs)
	Suspended mounting 001696 Wire suspension EXTRA		051157 Pole bracket EXTRA (for Ø 50 mm)
	001748 LAK Protective cage EXTRA 18W 001749 LAK Protective cage EXTRA 36W 001750 LAK Protective cage EXTRA 58W		008029 Cable gland PG 13.5 with nut HEAVY DUTY RAL 7004 008501 Sealing plug M20

Lighting fixture detail **Dum**.



On request **H**

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

GESIS – possibility to equip lighting fixtures with connectors

NANO – lighting fixtures can be protected by a special nano-layer (hydrophobic, oleophobic or antibacterial protection)

1/3 F - single-phase or three phase through wiring connection, maximum diameter of wires 2.5 mm²

2.7K-6.5K - colour temperature

II - Insulation class II

EM-1/3 - non-maintained emergency lighting

MULTI-1/3 - maintained emergency lighting

NSP - stainless steel clip

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

NUP - stainless steel fastening bracket

NSPP - stainless steel clip and fastening bracket

RN - outdoor application for uncovered areas

Standard order number	MULTI-1H	MULTI-3H	DALI	1F	3F	RN	NSP	MULTI-1H-NSP	MULTI-3H-NSP	DALI-NSP	EM
055186	055223	055224	055217	055186 1F	055186 3F	055206	055186 NSP	055223 NSP	055224 NSP	055217 NSP	055230
055187	055190	055193	055218	055187 1F	055187 3F	055205	055187 NSP	055190 NSP	055193 NSP	055218 NSP	055231
055188	X	X	055219	055188 1F	055188 3F	055204	055188 NSP	X	X	055219 NSP	055232
055183	055220	055225	055201	055183 1F	055183 3F	055211	055183 NSP	055220 NSP	055225 NSP	055201 NSP	055233
055182	055191	055194	055199	055182 1F	055182 3F	055209	055182 NSP	055191 NSP	055194 NSP	055199 NSP	055234
055184	055221	055203	055216	055184 1F	055184 3F	055210	055184 NSP	055221 NSP	055203 NSP	055216 NSP	055235
055181	055197	055196	055215	055181 1F	055181 3F	055212	055181 NSP	055197 NSP	055196 NSP	055215 NSP	X
055180	055192	055195	055189	055180 1F	055180 3F	055207	055180 NSP	055192 NSP	055195 NSP	055189 NSP	X
055185	055222*	055202*	055200	055185 1F	055185 3F	055208	055185 NSP	055222 NSP*	055202 NSP*	055200 NSP	X
055228 NSP	X	X	X	X	X	X	055228 NSP	X	X	055244 NSP	X
055240 NSP	X	X	X	X	X	X	055240 NSP	X	X	055243 NSP	X
055456 NSP	X	X	X	055456 NSP 1F	055456 NSP 3F	X	X	X	X	055524 NSP	X
055457 NSP	X	X	X	055457 NSP 1F	055457 NSP 3F	X	X	X	X	055525 NSP	X
055458 NSP	X	X	X	055458 NSP 1F	055458 NSP 3F	X	X	X	X	055526 NSP	X

* declared for reduced ambient temperature ta 30°C.