



EXTRA-N-LED

IP 66



Application: premises with danger of explosion. Lighting fixture is certified by FTZÚ Ostrava-Radvanice (certificate FTZÚ 16 ATEX 0102X).

Ballast: electronic 220 – 240 V, 50/60 Hz, 220 – 240 V, 0 Hz

Body: Plastic material PC (polycarbonate), grey colour RAL7035

Cover: Plastic opal material PC (polycarbonate)

Fastening: Direct fastening on ceiling or wall lighted area by means of ceiling fastening brackets (basic equipment)

Connection: Screwless three-pole terminal block, max. diameter of wires 2,5 mm²; lighting fixture is ready to connect two wires (order additional cable gland)

Standard equipment: 1 pc sealing cable gland, 3 pcs sealing plug, 2 pcs fastening spring, double clamp for power cables, stainless steel clips

Calculated lifetime – LED modules: L80B10 ta30 – 70 000h
L70B10 ta30 – 100 000h

On request: Em – non-maintained emergency lighting (1,5 h, 3 h)

MULTI – maintained emergency lighting (1,5 h, 3 h)

1/3 F – one or three phase through-wiring connection

2.7K-6.5K – colour temperature

NANO – light fixture protected by special nanolayer (hydrophobic, oleophobic or antibacterial protection)

		T ₀ /A	(lm)*	(W)**	Art.C (mm)
- t_a -20°C ≤ ta ≤ +45°C					
055260	EXTRA-N-LED-1250-218-4K	4000	1098	9	670 x 155 x 105
055261	EXTRA-N-LED-2500-218-4K	4000	2196	20	670 x 155 x 105
055266	EXTRA-N-LED-3750-258-4K	4000	3371	34	1580 x 155 x 105
055267	EXTRA-N-LED-7500-258-4K	4000	6741	51	1580 x 155 x 105
- t_a -20°C ≤ ta ≤ +50°C					
055263	EXTRA-N-LED-2500-236-4K	4000	2247	20	1280 x 155 x 105
055264	EXTRA-N-LED-5000-236-4K	4000	4494	34	1280 x 155 x 105
- t_a -20°C ≤ ta ≤ +40°C					
055262	EXTRA-N-LED-5000-218-4K	4000	4277	34	670 x 155 x 105
055265	EXTRA-N-LED-10000-236-4K	4000	8556	68	1280 x 155 x 105
- t_a -20°C ≤ ta ≤ +35°C					
055268	EXTRA-N-LED-12250-258-4K	4000	10809	82	1580 x 155 x 105
- maintained emergency mode, duration 1,5h; 3h, t_a 0°C ≤ ta ≤ +35°C					
055270	MULTIEXTRA-N-LED-1250-218-4K, 1,5h	4000	1098	9	670 x 155 x 105
055271	MULTIEXTRA-N-LED-2500-218-4K, 1,5h	4000	2196	20	670 x 155 x 105
055276	MULTIEXTRA-N-LED-1250-218-4K, 3h	4000	1098	9	670 x 155 x 105
055277	MULTIEXTRA-N-LED-2500-218-4K, 3h	4000	2196	20	670 x 155 x 105
- maintained emergency mode, duration 1,5h; 3h, t_a 0°C ≤ ta ≤ +45°C					
055272	MULTIEXTRA-N-LED-2500-236-4K, 1,5h	4000	2247	20	1280 x 155 x 105
055273	MULTIEXTRA-N-LED-5000-236-4K, 1,5h	4000	4494	34	1280 x 155 x 105
055274	MULTIEXTRA-N-LED-3750-258-4K, 1,5h	4000	3371	34	1580 x 155 x 105
055275	MULTIEXTRA-N-LED-7500-258-4K, 1,5h	4000	6741	51	1580 x 155 x 105
055278	MULTIEXTRA-N-LED-2500-236-4K, 3h	4000	2247	20	1280 x 155 x 105
055279	MULTIEXTRA-N-LED-5000-236-4K, 3h	4000	4494	34	1280 x 155 x 105
055280	MULTIEXTRA-N-LED-3750-258-4K, 3h	4000	3371	34	1580 x 155 x 105
055281	MULTIEXTRA-N-LED-7500-258-4K, 3h	4000	6741	51	1580 x 155 x 105
- non-maintained emergency mode, duration 1,5h; 3h, 0°C < t_a < +50°C					
055282	EXTRA-N-Em-LED-500-218-4K, 1,5h	4000	439	0	670 x 155 x 105
055285	EXTRA-N-Em-LED-500-218-4K, 3h	4000	439	0	670 x 155 x 105
- non-maintained emergency mode, duration 1,5h; 3h, 0°C < t_a < +50°C					
055283	EXTRA-N-Em-LED-500-236-4K, 1,5h	4000	439	0	1280 x 155 x 105
055286	EXTRA-N-Em-LED-500-236-4K, 3h	4000	439	0	1280 x 155 x 105
055284	EXTRA-N-Em-LED-500-258-4K, 1,5h	4000	439	0	1580 x 155 x 105
055287	EXTRA-N-Em-LED-500-258-4K, 3h	4000	439	0	1580 x 155 x 105
- special equipment					
008060	Cable gland Ex M20x1,5				
007047N	Flat sealing ring EPDM 27x18,5x1,5 mm				
008090	Sealing plug Ex M20x1,5				
008097	Plastic nut WISKA EMUG 20 M20x1,5				
051220	1F through wiring EXTRA-N 18W				
051221	1F through wiring EXTRA-N 36W				
051222	1F through wiring EXTRA-N 58W				
051223	3F through wiring EXTRA-N 18W				
051224	3F through wiring EXTRA-N 36W				
051225	3F through wiring EXTRA-N 58W				
001696	wire suspender EXTRA				
051131	cable suspender-EXTRA-2x (3m)				
051157	pole bracket EXTRA 1pc. (Ø 50 mm)				

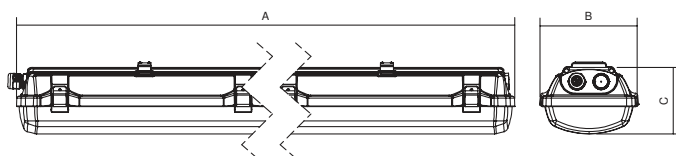
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051157	pole bracket EXTRA 1pc. (Ø 50 mm)				

(lm)* - luminous flux, (W)** - input power

FTZÚ 16 ATEX 0102X



Application of light fixtures in areas with danger of explosion

	Marking of external influences	Classification areas	
		Marking	Formation prescription
Danger of explosion of flammable dust	BE3N1	ZÓNA 22	ČSN EN 60079-14 ČSN EN 60079-10-2
Danger of explosion of flammable gases and vapors	BE3N2	ZÓNA	ČSN EN 60079-14 ČSN EN 60079-10-1

EXTRA-N-LED

- Ⓜ II 3G Ex nR IIC T6 Gc
- Ⓜ II 3D Ex tc IIIC T62°C Dc