



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

Lifetime: L80B10/50 00 h/35 °C

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

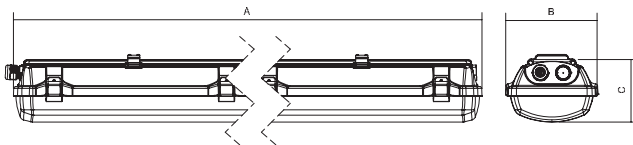
MULTI – maintained emergency lighting (1,5 h, 3 h)

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

3000 K, 5000 K, 6000 K – colour temperature

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

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	ZONA 22	ČSN EN 60079-14 ČSN EN 60079-10-2
Danger of explosion of flammable gases and vapors	BE3N2	ZONA	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

t ₁		t ₂	(lm)*	(W)**	AxBx C (mm)
- t₁ -20°C ≤ ta ≤ +45°C					
055260	EXTRA-N-LED-1250-218-4K	4000	1086	9	670 x 155 x 105
055261	EXTRA-N-LED-2500-218-4K	4000	2059	18	670 x 155 x 105
055266	EXTRA-N-LED-3750-258-4K	4000	3125	27	1580 x 155 x 105
055267	EXTRA-N-LED-7500-258-4K	4000	6225	54	1580 x 155 x 105
- t₁ -20°C ≤ ta ≤ +50°C					
055263	EXTRA-N-LED-2500-236-4K	4000	2136	18	1280 x 155 x 105
055264	EXTRA-N-LED-5000-236-4K	4000	4084	36	1280 x 155 x 105
- t₁ -20°C ≤ ta ≤ +40°C					
055262	EXTRA-N-LED-5000-218-4K	4000	4093	36	670 x 155 x 105
055265	EXTRA-N-LED-10000-236-4K	4000	8187	72	1280 x 155 x 105
- t₁ -20°C ≤ ta ≤ +35°C					
055268	EXTRA-N-LED-12550-258-4K	4000	10286	87	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, 1h	4000	1086/37%	9	670 x 155 x 105
055271	MULTIEXTRA-N-LED-2500-218-4K, 1h	4000	2059/18%	18	670 x 155 x 105
055276	MULTIEXTRA-N-LED-1250-218-4K, 3h	4000	1086/37%	9	670 x 155 x 105
055277	MULTIEXTRA-N-LED-2500-218-4K, 3h	4000	2059/18%	18	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, 1h	4000	2136/19%	18	1280 x 155 x 105
055273	MULTIEXTRA-N-LED-5000-236-4K, 1h	4000	4084/9%	36	1280 x 155 x 105
055274	MULTIEXTRA-N-LED-3750-258-4K, 1h	4000	3125/13%	27	1580 x 155 x 105
055275	MULTIEXTRA-N-LED-7500-258-4K, 1h	4000	6225/6%	54	1580 x 155 x 105
055278	MULTIEXTRA-N-LED-2500-236-4K, 3h	4000	2136/19%	18	1280 x 155 x 105
055279	MULTIEXTRA-N-LED-5000-236-4K, 3h	4000	4084/9%	36	1280 x 155 x 105
055280	MULTIEXTRA-N-LED-3750-258-4K, 3h	4000	3125/13%	27	1580 x 155 x 105
055281	MULTIEXTRA-N-LED-7500-258-4K, 3h	4000	6225/6%	54	1580 x 155 x 105
- non-maintained emergency mode, duration 1,5h; 3h, 0°C < t_a < +35°C					
055282	EXTRA-N-Em-LED-1250-218-4K, 1h	4000	400	-	670 x 155 x 105
055285	EXTRA-N-Em-LED-1250-218-4K, 3h	4000	400	-	670 x 155 x 105
- non-maintained emergency mode, duration 1,5h; 3h, 0°C < t_a < +45°C					
055283	EXTRA-N-Em-LED-2500-236-4K, 1h	4000	418	-	1280 x 155 x 105
055286	EXTRA-N-Em-LED-2500-236-4K, 3h	4000	418	-	1280 x 155 x 105
055284	EXTRA-N-Em-LED-3750-258-4K, 1h	4000	440	-	1580 x 155 x 105
055287	EXTRA-N-Em-LED-3750-258-4K, 3h	4000	440	-	1580 x 155 x 105
- special equipment					
008060	Cable gland Ex M20x1,5				
008090	008090 Sealing plug Ex M20x1,5				
008097	Plastic nut WISKA EMUG 20 M20x1,5				
051180	through-wiring connection EXTRA-218-1F				
051181	through-wiring connection EXTRA-236-1F				
051182	through-wiring connection EXTRA-258-1F				
051183	through-wiring connection EXTRA-218-3F				
051184	through-wiring connection EXTRA-236-3F				
051185	through-wiring connection EXTRA-258-3F				

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