

EXTRA-N-LED

IP 66



Application: dustproof lighting fixture with resistance against water jets is designed for lighting premises with danger of explosion. Lighting fixture is certified by FTZÚ Ostrava-Radvanice (certificate FTZÚ 16 ATEX 0102X).

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

Body: Plastic material PC (polycarbonate), grey colour RAL7035, chemical resistance (see page 190)

Cover: Plastic opal material PC (polycarbonate), chemical resistance (see page 190)

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

On request: **1F/3F** – one or three phase through-wiring connection

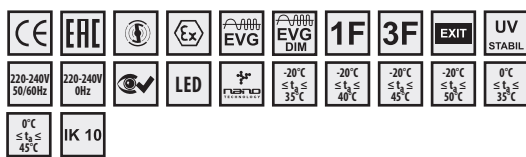
Em – non-maintained emergency lighting (1,5 h, 3 h)

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

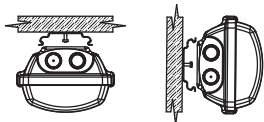
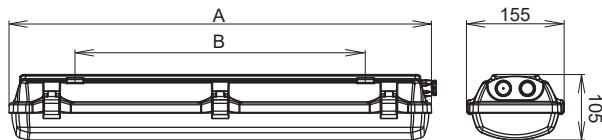
DIM – dimmable electronic ballast (1-10V, DSI, DALI)

3000K - another color temperature

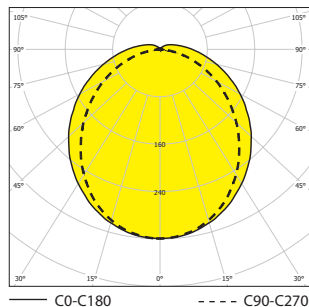
NANO-protection by means of special NANO layers (hydrophobia, oilphobia, antibacterial protection)



FTZÚ 16 ATEX 0102X



EXTRA-N-LED-4K, IP 66



		Tc/λ	(lm)	(W)**	Ab:B:C:D:E (mm)
ta -20°C až +45°C					
055260	EXTRA-N-LED-1250-218-4K	4000	1086	9	670 x 460
055261	EXTRA-N-LED-2500-218-4K	4000	2059	18	670 x 460
055266	EXTRA-N-LED-3750-258-4K	4000	3125	27	1580 x 1000
055267	EXTRA-N-LED-7500-258-4K	4000	6225	54	1580 x 1000
ta -20°C až +50°C					
055263	EXTRA-N-LED-2500-236-4K	4000	2136	18	1280 x 880
055264	EXTRA-N-LED-5000-236-4K	4000	4084	36	1280 x 880
ta -20°C až +40°C					
055262	EXTRA-N-LED-5000-218-4K	4000	4093	36	670 x 460
055265	EXTRA-N-LED-10000-236-4K	4000	8187	72	1280 x 880
ta -20°C až +35°C					
055268	EXTRA-N-LED-12550-258-4K	4000	10286	87	1580 x 1000

		Tc/λ	(lm/em)	(W)**	Ab:B:C:D:E (mm)
-maintained emergency mode, 1,5h;3h, 0°C < ta < +35°C					
055270	MULTIEXTRA-N-LED-1250-218-4K, 1h	4000	1086/37%	9	670 x 460
055271	MULTIEXTRA-N-LED-2500-218-4K, 1h	4000	2059/18%	18	670 x 460
055276	MULTIEXTRA-N-LED-1250-218-4K, 3h	4000	1086/37%	9	670 x 460
055277	MULTIEXTRA-N-LED-2500-218-4K, 3h	4000	2059/18%	18	670 x 460
-maintained emergency mode, 1,5h;3h, 0°C < ta < +45°C					
055272	MULTIEXTRA-N-LED-2500-236-4K, 1h	4000	2136/19%	18	1280 x 880
055273	MULTIEXTRA-N-LED-5000-236-4K, 1h	4000	4084/9%	36	1280 x 880
055274	MULTIEXTRA-N-LED-3750-258-4K, 1h	4000	3125/13%	27	1580 x 1000
055275	MULTIEXTRA-N-LED-7500-258-4K, 1h	4000	6225/6%	54	1580 x 1000
055278	MULTIEXTRA-N-LED-2500-236-4K, 3h	4000	2136/19%	18	1280 x 880
055279	MULTIEXTRA-N-LED-5000-236-4K, 3h	4000	4084/9%	36	1280 x 880
055280	MULTIEXTRA-N-LED-3750-258-4K, 3h	4000	3125/13%	27	1580 x 1000
055281	MULTIEXTRA-N-LED-7500-258-4K, 3h	4000	6225/6%	54	1580 x 1000

		Tc/λ	(lm)	(W)**	Ab:B:C:D:E (mm)
-non-maintained emergency mode 1,5h;3h, 0°C < ta < +35°C					
055282	EXTRA-N-Em-LED-1250-218-4K, 1h	4000	400	-	670 x 460
055285	EXTRA-N-Em-LED-1250-218-4K, 3h	4000	400	-	670 x 460
-non-maintained emergency mode 1,5h;3h, 0°C < ta < +45°C					
055283	EXTRA-N-Em-LED-2500-236-4K, 1h	4000	418	-	1280 x 880
055286	EXTRA-N-Em-LED-2500-236-4K, 3h	4000	418	-	1280 x 880
055284	EXTRA-N-Em-LED-3750-258-4K, 1h	4000	440	-	1580 x 1000
055287	EXTRA-N-Em-LED-3750-258-4K, 3h	4000	440	-	1580 x 1000

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 2	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

- special accessories

008060	Cable gland Ex M20x1,5
008090	Sealing plug Ex M20x1,5
008097	Plastic nut WISKA EMUG Z0 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