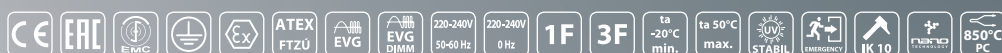


EXTRA-N-S

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 0162X).

Ballast: EP – electronic ballast 220-240 V/50-60 Hz AC, 220-240 V DC, 176-280 V DC (min. discharge ignition voltage of lamp \geq 198 V DC)

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

Cover: Plastic material PC (transparent polycarbonate), chemical resistance

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

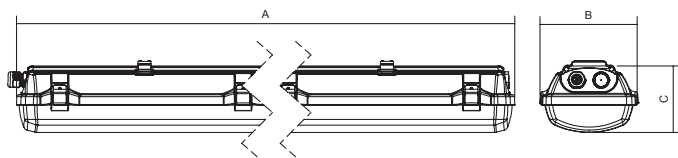
On request: Em – non-maintained emergency lighting (1,5 h, 3 h)

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

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

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

FTZÚ 16 ATEX 0162X



For areas with with the appearance of oily emulsions, aggressive chemicals, vibration, mechanical stress we recommend to use the fixtures series RAMBO-N, AQUA-N, PITBUL-N or SALUKA-N.

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 2	ČSN EN 60079-14 ČSN EN 60079-10-1

EXTRA-N-S

- ⊗ II 3G Ex nR IIC T6 Gc
- ⊗ II 3D Extb IIIC T62°C Dc

-20°C < t_a <+50°C					
055502	EXTRA-N-S-136-EP, 1x36W	T26/G13		1280 x 155 x 105	
055503	EXTRA-N-S-236-EP, 2x36W			1280 x 155 x 105	
-20°C < t_a <+45°C					
055500	EXTRA-N-S-118-EP, 1x18W	T26/G13		670 x 155 x 105	
055501	EXTRA-N-S-218-EP, 2x18W			670 x 155 x 105	
-20°C < t_a <+35°C					
055504	EXTRA-N-S-158-EP, 1x58W	T26/G13		1580 x 155 x 105	
055505	EXTRA-N-S-258-EP, 2x58W			1580 x 155 x 105	
-20°C < t_a <+45°C					
055530	EXTRA-N-S-114-EP, 1x14W			670 x 155 x 105	
055532	EXTRA-N-S-214-EP, 2x14W			670 x 155 x 105	
055534	EXTRA-N-S-128-EP, 1x28W			1280 x 155 x 105	
055536	EXTRA-N-S-228-EP, 2x28W	T16/G5		1280 x 155 x 105	
055538	EXTRA-N-S-135-EP, 1x35W			1580 x 155 x 105	
055541	EXTRA-N-S-235-EP, 2x35W			1580 x 155 x 105	
055539	EXTRA-N-S-149-EP, 1x49W			1580 x 155 x 105	
055542	EXTRA-N-S-249-EP, 2x49W			1580 x 155 x 105	
-20°C < t_a <+40°C					
055535	EXTRA-N-S-154-EP, 1x54W			1280 x 155 x 105	
055537	EXTRA-N-S-254-EP, 2x54W	T16/G5		1280 x 155 x 105	
055531	EXTRA-N-S-124-EP, 1x24W			670 x 155 x 105	
055533	EXTRA-N-S-224-EP, 2x24W			670 x 155 x 105	
-20°C < t_a <+30°C					
055540	EXTRA-N-S-180-EP, 1x80W	T16/G5		1580 x 155 x 105	
055543	EXTRA-N-S-280-EP, 2x80W			1580 x 155 x 105	
- special equipment					
008060	Cable gland Ex M20x1,5				
008090	Sealing plug Ex M20x1,5				
008097	Plastic nut WISKA EMUG 20 M20x1,5				
051220	through-wiring connection EXTRA-218-1F				
051221	through-wiring connection EXTRA-236-1F				
051222	through-wiring connection EXTRA-258-1F				
051223	through-wiring connection EXTRA-218-3F				
051224	through-wiring connection EXTRA-236-3F				
051225	through-wiring connection EXTRA-258-3F				
001696	Drátový závěs EXTRA				
051131	Lankový závěs EXTRA- 2x (3m)				
051157	pole bracket EXTRA 1pc. (Ø 50 mm)				

System of marking and overview of the approved variant of light fixtures

EXTRA-N-S*-X*-YY*-EP*	type for standard operation
MULTIEXTRA-N-S*-X*-YY*-EP*	type for maintained emergency mode
EXTRA-N-S*-Em-X*-YY*	type for non-maintained emergency mode
S*	silicone gasket
X*	number of lamps 1/2x
YY*	marking of lamp 18/36/58W-T26; 14/24/28/35/49/54/80W-T16
EP*	electronic ballast