

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: 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

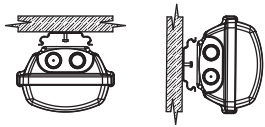
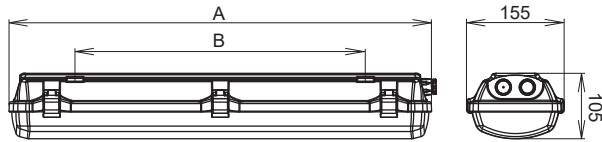
On request: **1F/3F** – one or three phase through-wiring connection

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

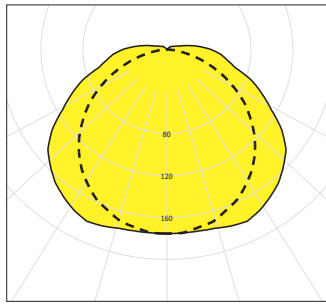
MULTI – maintained emergency lighting (1,5 h, 3 h)

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

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



EXTRA-N-S, 2x36W, IP66



— C0-C180 - - - - C90-C270

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	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-S			
© II 3G Ex nR IIC T6 Gc			
© II 3D Ex tb IIIC T62°C Dc			

Code	Model	Power	Mounting	Dimensions (mm)
-20°C < ta < +50°C				
055502	EXTRA-N-S-136-EP	1x36W	T26/G13	1280 x 880
055503	EXTRA-N-S-236-EP	2x36W		1280 x 880
-20°C < ta < +45°C				
055500	EXTRA-N-S-118-EP	1x18W	T26/G13	670 x 460
055501	EXTRA-N-S-218-EP	2x18W		670 x 460
-20°C < ta < +40°C				
055504	EXTRA-N-S-158-EP	1x58W	T26/G13	1580 x 1000
055505	EXTRA-N-S-258-EP	2x58W		1580 x 1000

Code	Model	Power	Mounting	Dimensions (mm)
-20°C < ta < +45°C				
055530	EXTRA-N-S-114-EP	1x14W		670 x 460
055532	EXTRA-N-S-214-EP	2x14W		670 x 460
055534	EXTRA-N-S-128-EP	1x28W		1280 x 880
055536	EXTRA-N-S-228-EP	2x28W		1280 x 880
055538	EXTRA-N-S-135-EP	1x35W	T16/G5	1580 x 1000
055541	EXTRA-N-S-235-EP	2x35W		1580 x 1000
055539	EXTRA-N-S-149-EP	1x49W		1580 x 1000
055542	EXTRA-N-S-249-EP	2x49W		1580 x 1000
-20°C < ta < +40°C				
055535	EXTRA-N-S-154-EP	1x54W		1280 x 880
055537	EXTRA-N-S-254-EP	2x54W		1280 x 880
055531	EXTRA-N-S-124-EP	1x24W	T16/G5	670 x 460
055533	EXTRA-N-S-224-EP	2x24W		670 x 460
-20°C < ta < +30°C				
055540	EXTRA-N-S-180-EP	1x80W	T16/G5	1580 x 1000
055543	EXTRA-N-S-280-EP	2x80W		1580 x 1000

- special accessories	
008060	Cable gland Ex M20x1,5
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

Type marking

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