

FILA-N

IP 65



Application: premises with danger of explosion. They can be used in paint boxes and paint shops. Light fixture is certified by FTZU Ostrava-Radvanice (certificate FTZU 05 ATEX 0043X).

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 ≥ 198 V DC)

Body: White painted metal sheet RAL9003

Cover: Tempered safety glass

Reflector: White painted metal sheet RAL9003

Fastening: Fastening to the false ceiling on the wall (care must be taken on a sufficiently rigid carrier substrate)

Connection: Screwless five-pole terminal block, max. diameter of wires 2,5 mm²

Standard equipment: 1 pc sealing cable gland, 1 pc sealing plug

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

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

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

RAL – another colour finishing

NEREZ – body from stainless steel sheet

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

			AbxC (mm)
– electronic ballast, $-20^{\circ}\text{C} \leq t_a \leq +40^{\circ}\text{C}$			
053976	FILA-N-218-EP, 2x18 W		770 x 380 x 65
053954	FILA-N-236-EP, 2x36 W		1370 x 380 x 65
053953	FILA-N-258-EP, 2x58 W		1670 x 380 x 65
053977	FILA-N-336-EP, 3x36 W		1370 x 530 x 65
053983	FILA-N-358-EP, 3x58 W	T26/G13	1670 x 530 x 65
053952	FILA-N-418-EP, 4x18 W		770 x 530 x 65
053951	FILA-N-436-EP, 4x36 W		1370 x 530 x 65
053950	FILA-N-458-EP, 4x58 W		1670 x 530 x 65

			AbxC (mm)
– electronic ballast, duration 1h, $0 \leq t_a \leq 40^{\circ}\text{C}$			
053958	MULTIFILA-N-236-EP, 2x36 W, 1h		1370 x 380 x 65
053956	MULTIFILA-N-258-EP, 2x58 W, 1h		1670 x 380 x 65
053959	MULTIFILA-N-418-EP, 4x18 W, 1h	T26/G13	770 x 530 x 65
053957	MULTIFILA-N-436-EP, 4x36 W, 1h		1370 x 530 x 65
053955	MULTIFILA-N-458-EP, 4x58 W, 1h		1670 x 530 x 65

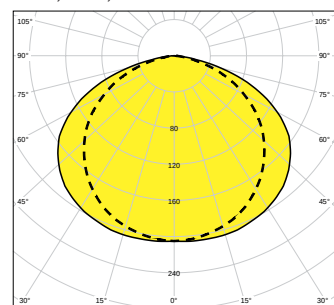
– special equipment			
008060	Cable gland Ex M20x1,5		
008097	Plastic nut WISKA EMUG 20 M20x1,5		
008090	Sealing plug Ex M20x1,5		

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

FILA-N-EP	MULTIFILA-N-EM
2x36/58W ⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T 60°C Dc	2x36/58W ⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T 60°C Dc
4x18/36/58W ⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T 60°C Dc	4x18/36/58W ⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T 60°C Dc

FILA-N, 4x58W, IP65



— C0-C180 - - - - C90-C270

FTZÚ 05 ATEX 0043X

