

MULTIVIPET – N, VIPET – N – EM

IP 66



Application: MULTIVIPET-N, VIPET-N-Em dustproof light fixture with resistance against water jets is designed for lighting premises with danger of explosion. Light fixture is certified by FTZÚ Ostrava-Radvanice (certificate FTZÚ 02 ATEX 0313X).

Ballast: **K** – electromagnetic ballast 230V/50Hz, with parallel compensation
 / – electromagnetic ballast 230V/50Hz, without parallel compensation
EP – electronic ballast 230V/50Hz AC

Body: Plastic material PC (polycarbonate), grey colour RAL7035, chemical resistance (see page 153)

Cover: Plastic material PC (polycarbonate), transparent colour, chemical resistance (see page 153)

Reflector: White painted metal sheet RAL 9003

Fastening: Direct fastening on ceiling or wall lighted area by means of ceiling fastening brackets (basic equipment), suspension with self-locking suspenders

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

AR – aluminium linera reflector (deep radiant)

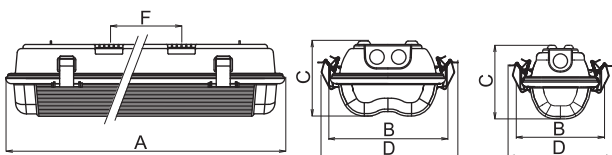
PAR – parabolic reflector

AUTOTEST – light fitting equipped with autotest

Marking: maintained emergency lighting (MULTI), non-maintained emergency lighting (Em) – see page 188

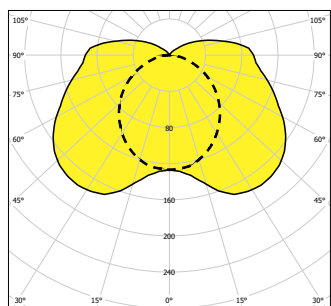


FTZÚ 02 ATEX 0313X

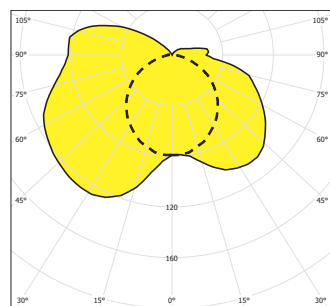


F – spacing of self-locking fastening springs

VIPET-N-Em, 2x36W, IP 66



VIPET-N-Em, 2x36W, IP 66 – emergency mode



		AxBxCxDxE (mm)	
--	--	----------------	--

– inductive ballast, maintained emergency mode, t_a 0-30°C

052246	MULTIVIPET-N-PC-218, 2x18W, 1h		685 x 173 x 110 x 230 x 340
052245	MULTIVIPET-N-PC-218-K, 2x18W, 1h		685 x 173 x 110 x 230 x 340
052086	MULTIVIPET-N-PC-236, 2x36W, 1h		1290 x 173 x 110 x 230 x 700
052085	MULTIVIPET-N-PC-236-K, 2x36W, 1h		1290 x 173 x 110 x 230 x 700
052146	MULTIVIPET-N-PC-136, 1x36W, 1h	T26/G13	1290 x 119 x 110 x 176 x 700
052145	MULTIVIPET-N-PC-136-K, 1x36W, 1h		1290 x 119 x 110 x 176 x 700
052346	MULTIVIPET-N-PC-258, 2x58W, 1h		1590 x 173 x 110 x 230 x 1000
052345	MULTIVIPET-N-PC-258-K, 2x58W, 1h		1590 x 173 x 110 x 230 x 1000
052486	MULTIVIPET-N-PC-158, 1x58W, 1h		1590 x 119 x 110 x 176 x 1000
052485	MULTIVIPET-N-PC-158-K, 1x58W		1590 x 119 x 110 x 176 x 1000

– electronic ballast, maintained emergency mode, t_a 0-30°C

052247	MULTIVIPET-N-PC-218-EP, 2x18W, 1h		685 x 173 x 110 x 230 x 340
052087	MULTIVIPET-N-PC-236-EP, 2x36W, 1h		1290 x 173 x 110 x 230 x 700
052147	MULTIVIPET-N-PC-136-EP, 1x36W, 1h	T26/G13	1290 x 119 x 110 x 176 x 700
052347	MULTIVIPET-N-PC-258-EP, 2x58W, 1h		1590 x 173 x 110 x 230 x 1000
052487	MULTIVIPET-N-PC-158-EP, 1x58W, 1h		1590 x 173 x 110 x 230 x 1000

		AxBxCxDxE (mm)	
--	--	----------------	--

– non-maintained emergency mode, t_a 0-30°C

052445	VIPET-N-EM-PC-118, 1x18W, 1h		685 x 173 x 110 x 230 x 340
052148	VIPET-N-EM-PC-136, 1x36W, 1h	T26/G13	1290 x 119 x 110 x 176 x 700
052488	VIPET-N-EM-PC-158, 1x58W, 1h		1590 x 173 x 110 x 230 x 1000

Application of light fixtures in areas with danger of explosion

	Marking of external influences		Classification areas	
	Marking	Marking	Formation	prescription
Danger of explosion of flammable dust	BE3N1	ZONE 22	CSN EN 60079-14	CSN EN 60079-10-2
Danger of explosion of flammable gases and vapors	BE3N2	ZONE 2	CSN EN 60079-14	CSN EN 60079-10-1

VIPET-N-I

⊕ II 3D Ex tc IIIC Tx °C Dc

MULTIVIPET-N	MULTIVIPET-N-EP
2x18W ⊕ II 3G Ex nA IIC T5 Gc; T75°C	2x18W ⊕ II 3G Ex nA IIC T4 Gc; T75°C
1x36W ⊕ II 3G Ex nA IIC T5 Gc; T75°C	1x36W ⊕ II 3G Ex nA IIC T4 Gc; T75°C
2x36W ⊕ II 3G Ex nA IIC T5 Gc; T75°C	2x36W ⊕ II 3G Ex nA IIC T4 Gc; T75°C
1x58W ⊕ II 3G Ex nA IIC T5 Gc; T75°C	1x58W ⊕ II 3G Ex nA IIC T4 Gc; T75°C
2x58W ⊕ II 3G Ex nA IIC T5 Gc; T75°C	2x58W ⊕ II 3G Ex nA IIC T4 Gc; T75°C

VIPET-N-EM

1x18W ⊕ II 3G Ex nA IIC T5 Gc; T42°C
1x36W ⊕ II 3G Ex nA IIC T5 Gc; T42°C
1x58W ⊕ II 3G Ex nA IIC T5 Gc; T42°C



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.