

VIPET – N – I

IP 66



Application: VIPET-N 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 FTZU 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, 220-240V DC

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

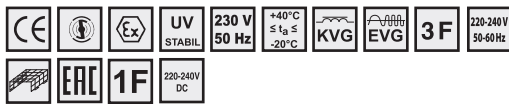
Connection: Screwless three-pole terminal block, max. diameter of wires 2,5 mm²; light fixture is ready to connect two wires (order additional cable gland)

Standard equipment: 1 pc sealing cable gland, 3 pcs sealing plug, 2 pcs fastening spring, double clamp for power cables, stainless steel clips

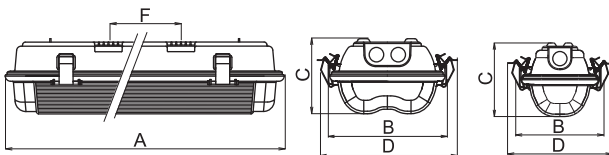
On request: 1F/3F – one or three phase through-wiring connection

AR – aluminium linera reflector (deep radiant)

PAR – parabolic reflector

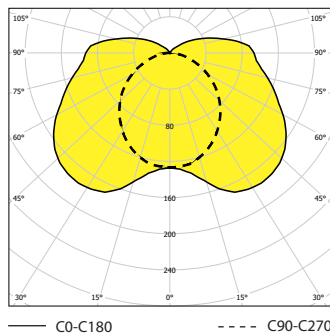


FTZÚ 02 ATEX 0313X



F – spacing of self-locking fastening springs

VIPET-N, 2x36, IP66



The application of light fixtures in area with danger of explosion

	Marking of external influences	Classification areas	
		Marking	Formation prescription
Danger of explosion of inflammable dust	BE3N1	ZONE 22	ČSN EN 60079-14 ČSN EN 60079-10-2
Danger of explosion of inflammable gas	BE3N2	ZONE 2	ČSN EN 60079-14 ČSN EN 60079-10-1

VIPET-N-I

Ⓜ II 3D Ex tc IIIC Tx °C Dc

VIPET-N-I		VIPET-N-I-EP	
1x18W	Ⓜ II 3G Ex nA IIC T5 T89°C	1x18W	Ⓜ II 3G Ex nA IIC T5 T82°C
2x18W	Ⓜ II 3G Ex nA IIC T5 T89°C	2x18W	Ⓜ II 3G Ex nA IIC T5 T82°C
1x36W	Ⓜ II 3G Ex nA IIC T5 T89°C	1x36W	Ⓜ II 3G Ex nA IIC T5 T86°C
2x36W	Ⓜ II 3G Ex nA IIC T5 T89°C	2x36W	Ⓜ II 3G Ex nA IIC T5 T86°C
1x58W	Ⓜ II 3G Ex nA IIC T4 T110°C	1x58W	Ⓜ II 3G Ex nA IIC T5 T92°C
2x58W	Ⓜ II 3G Ex nA IIC T4 T122°C	2x58W	Ⓜ II 3G Ex nA IIC T5 T93°C

Code	Model	Dimensions (mm)
– inductive ballast, -20°C ≤ tₐ ≤ +40°C		
052240	VIPET-N-I-PC-218, 2x18W	685 x 173 x 110 x 230 x 340
052241	VIPET-N-I-PC-218-K 2x18W	685 x 173 x 110 x 230 x 340
052440	VIPET-N-I-PC-118, 1x18W	685 x 119 x 110 x 176 x 340
052441	VIPET-N-I-PC-118-K, 1x18W	685 x 119 x 110 x 176 x 340
052080	VIPET-N-I-PC-236, 2x36W	1290 x 173 x 110 x 230 x 700
052081	VIPET-N-I-PC-236-K, 2x36W	1290 x 173 x 110 x 230 x 700
052140	VIPET-N-I-PC-136, 1x36W	1290 x 119 x 110 x 176 x 700
052141	VIPET-N-I-PC-136-K, 1x36W	1290 x 119 x 110 x 176 x 700
052340	VIPET-N-I-PC-258, 2x58W	1590 x 173 x 110 x 230 x 1000
052341	VIPET-N-I-PC-258-K, 2x58W	1590 x 173 x 110 x 230 x 1000
052480	VIPET-N-I-PC-158, 1x58W	1590 x 119 x 110 x 176 x 1000
052481	VIPET-N-I-PC-158-K, 1x58W	1590 x 119 x 110 x 176 x 1000
– electronic ballast, -20°C ≤ tₐ ≤ +40°C		
052242	VIPET-N-I-PC-218-EP, 2x18W	685 x 173 x 110 x 230 x 340
052442	VIPET-N-I-PC-118-EP, 1x18W	685 x 119 x 110 x 176 x 340
052082	VIPET-N-I-PC-236-EP, 2x36W	1290 x 173 x 110 x 230 x 700
052142	VIPET-N-I-PC-136-EP, 1x36W	1290 x 119 x 110 x 176 x 700
052342	VIPET-N-I-PC-258-EP, 2x58W	1590 x 173 x 110 x 230 x 1000
052482	VIPET-N-I-PC-158-EP, 1x58W	1590 x 119 x 110 x 176 x 1000
– special accessories		
008060	Cable gland Ex M20x1,5	
008097	Plastic nut WISKA EMUG 20 M20x1,5	
008090	Sealing plug Ex M20x1,5	
051130	Self-locking cable suspender VIPET – 1x	
051131	Self-locking cable suspender – VIPET 2x, POINTER	
003571	Stainless steel clip POINTER, VIPETT	
001719	Stainless steel fixing spring VIPET – 1x	
001718	Stainless steel fixing spring VIPET – 2x, POINTER	
051111	Accessories for one phase through-wiring connection – 36W – 3x1,5 mm ²	
051112	Accessories for one phase through-wiring connection – 58W – 3x1,5 mm ²	
051109	Accessories for through-wiring connection 36W-3F – 5x1,5 mm ²	
051110	Accessories for through-wiring connection 58W-3F – 5x1,5 mm ²	
001505	Protective cover 2x36W through	
001506	Protective cover 2x36W ending	
001509	Protective cover 2x58W through	
001510	Protective cover 2x58W ending	



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.