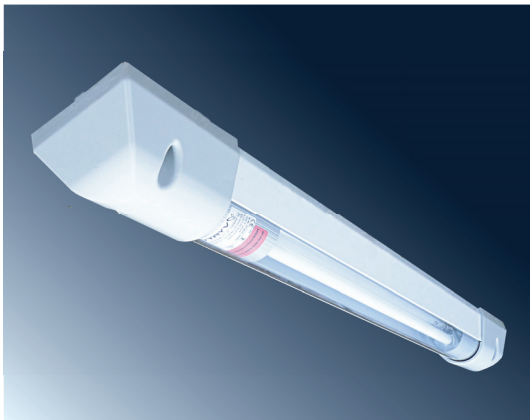


# RAMBO – N

# IP 67



**Application:** RAMBO-N dustproof light fixture with resistance against water jets is designed for premises with danger of explosion. For outdoor use we recommend to order stainless steel body of the light fitting. Light fixture is certified by FTZÚ Ostrava-Radvanice (certificate FTZÚ 02 ATEX 0446X).

**Ballast:** **K** – electromagnetic ballast 230V/50Hz, with parallel compensation  
**EP** – electronic ballast 230V/50Hz

**Body:** White painted metal sheet RAL9003; plastic sides from PC (polycarbonate) at the ends of body

**Cover:** Plastic tube with outer diameter of 70 mm and wall thickness of 4 mm made from PC (polycarbonate), transparent colour; sealing plugs at the ends of tubes. Inside the tube is aluminum profile for mounting components. Special aluminium profile serves to cover electrical parts.

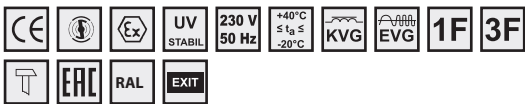
**Reflector:** Highly polished aluminium sheet

**Fastening:** Fastening on ceiling or wall lighted area

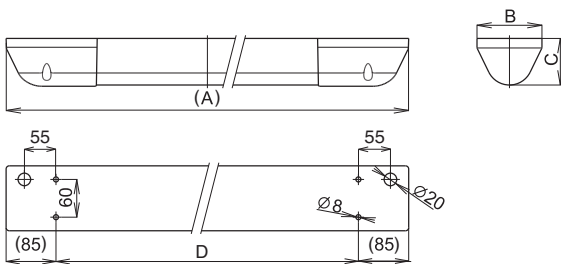
**Connection:** Screw connector terminal block, max. diameter of wires 2,5 mm<sup>2</sup>

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

**On request:** **1F/3F** – one or three phase through-wiring connection  
**NEREZ** – body from stainless steel sheet  
**RAL** – another colour finishing



**FTZÚ 02 ATEX 0446X**



		AxBxCD (mm)	
<b>– inductive ballast, -20°C ≤ t<sub>a</sub> ≤ +40°C</b>			
083678	RAMBO-N-118-K, 1x18W	T26/G13	1318 x 113 x 76 x 1148
083679	RAMBO-N-136-K, 1x36W		1909 x 113 x 76 x 1739
<b>– special accessories</b>			
008060	Cable gland Ex M20x1,5		
008097	Plastic nut WISKA EMUG 20 M20x1,5		
008090	Sealing plug Ex M20x1,5		
004569	Screw with special head		
002020	Spanner for mounting and dismantling special screw		

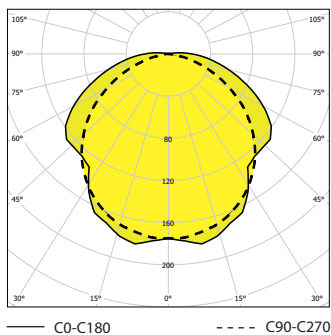
### Application of light fixtures in areas with danger of explosion

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

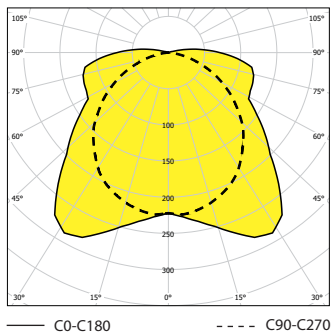
### RAMBO-N

1x18W	⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T75°C Dc
1x36W	⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T75°C Dc
1x58W	⊕ II 3G Ex nA IIC T4 Gc ⊕ II 3D Ex tc IIIC T75°C Dc

RAMBO-N, 1x18W, IP 67



RAMBO-N, 1x54W, IP 67



LIGHTING FIXTURES FOR POTENTIALLY EXPLOSIVE ATMOSPHERES – ZONE 2,22