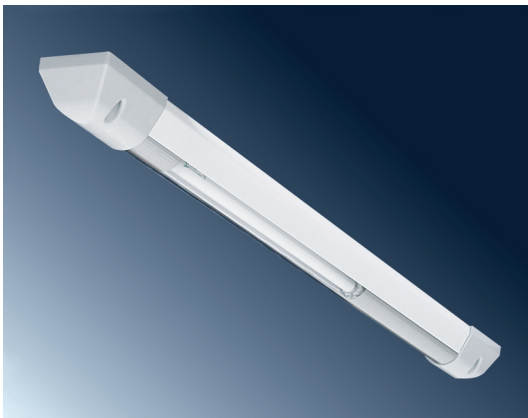


RAMBO – Ex

IP 67



Application: RAMBO-Ex 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 FTZU 04 ATEX 0142X).

Ballast: Electronic ballast 220-250V/50-60Hz AC, 220-250V DC

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 aluminium 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

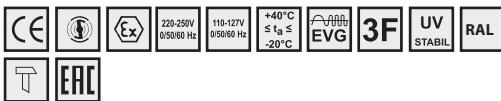
Connection: WAGO® Ex terminal block, max. diameter of wires 4,0 mm²

Standard equipment: 1 pc sealing cable gland

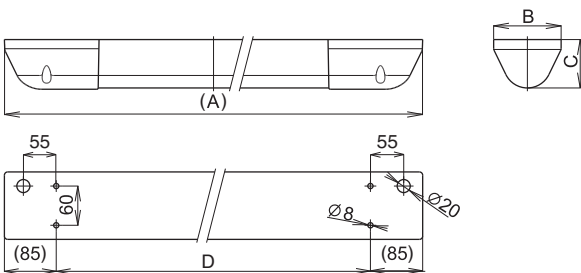
On request: **1F/3F** – one or three phase through-wiring connection

NEREZ – body from stainless steel sheet

RAL – another colour finishing



FTZÚ 04 ATEX 0142X



		AVB/C/D (mm)
– electronic ballast with disconnecter, -20°C ≤ t_a ≤ +40°C		
083690	RAMBO-Ex-118-D, 1x18W	1312 x 113 x 76 x 1148
083691	RAMBO-Ex-136-D, 1x36W	1903 x 113 x 76 x 1739

Other types (without disconnecter, through-wiring connection) on request

– special accessories

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 21	ČSN EN 60079-14 ČSN EN 60079-10-2
Danger of explosion of flammable gases and vapors	BE3N2	ZONE 1	ČSN EN 60079-14 ČSN EN 60079-10-1

RAMBO – Ex – D		RAMBO – Ex – WOD	
1x18W	⊕ II 2G Ex d e mb IIC T4 Gb II 2D Ext IIIC T75°C Db; IP67	1x18W	⊕ II 2G Ex d e mb IIC T4 Gb II 2D Ext IIIC T75°C Db; IP67
1x36W	⊕ II 2G Ex d e mb IIC T4 Gb II 2D Ext IIIC T75°C Db; IP67	1x36W	⊕ II 2G Ex d e mb IIC T4 Gb II 2D Ext IIIC T75°C Db; IP67

System of marking and overview of the approved variant of light fixtures

RAMBO-Ex-1yy-D	RAMBO-Ex with disconnecter
RAMBO-Ex-1yy-WOD	RAMBO-Ex without disconnecter

yy – lamp type (18/36/58)

RAMBO-Ex, 1x18W, IP 67

