



IP65



230 V  
50 Hz



t<sub>a</sub>  
-40°C

METAL  
960°C

1F

3F



# PERUN t<sub>a</sub>-40

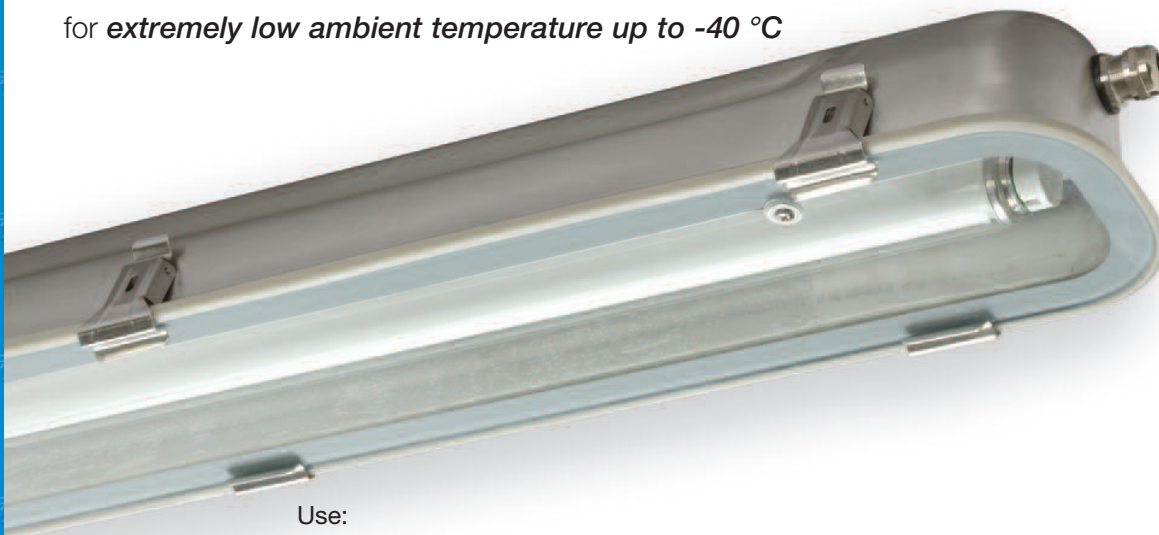
INDUSTRIAL WATERPROOF AND  
DUSTPROOF

fluorescent lighting fittings

MADE OF ANTICORROSIVE  
STEEL SHEET

# Polar

for *extremely low ambient temperature up to -40 °C*



### Use:

Fluorescent luminaires of PERUN Anticor PC ta-40 Polar range are suitable for illumination of areas with extremely low ambient temperature to -40 °C.

### Description:

The luminaires are equipped with glow switch starters for igniting fluorescent lamps in arctic conditions.

It is necessary to use special double-tube fluorescent tubes (Philips Master Xtra Polar or Aura Ultimate Thermo) to be able to achieve the requested level of luminous flux. The diameter of such fluorescent tube is 32 mm or 38 mm.

Order code	Type	Light sources		Luminous efficiency %	Net weight kg	Dimensions mm				
		W				A	B	C	D	
Modification for extremely low ambient temperature to -40 °C										
45410	PERUN 118 Polar ta-40	1x18	T8/G13	69	4,6	705	135	95	485	
45420	PERUN 136 Polar ta-40	1x36	T8/G13	67	5,9	1305	135	95	1095	
45430	PERUN 158 Polar ta-40	1x58	T8/G13	63	7,7	1605	135	95	1395	
45440	PERUN 218 Polar ta-40	2x18	T8/G13	65	5,9	705	200	95	485	
45450	PERUN 236 Polar ta-40	2x36	T8/G13	62	7,7	1305	200	95	1095	
45460	PERUN 258 Polar ta-40	2x58	T8/G13	60	10,6	1605	200	95	1395	

