

Explosion protection:	II3G Ex nA IIC T6/T5 Gc II3D Ex tc IIIC T80°C/T100°C Dc IP66
Ingress protection:	IP66
EC Type certificate:	CEC 12 ATEX 050
Ambient temp.:	-25°C ÷ +40°C (T6/T80°C) -25°C ÷ +60°C (T5/T100°C)
Body:	Fiberglass reinforced polyester
Diffuser:	UV Resistant polycarbonate
LED Sockets:	G13 sockets for T8 LED tubes
Light source:	Normal operation: Standard T8 LED 600mm & 1.200mm Emergency operation: LTT LED, 120°, 5.500K, CRI80
Power supply:	230Vac 50Hz ±10%
Back-up:	Ni-Cad Cells 3.6V 1 Hr (13W) / 3Hr (4W) autonomy
Connection:	3 Pole connection block 2.5mm²
Cable entries:	1 Cable gland M25x1.5 Ø13-18mm 1 Blinding plug M25x1.5

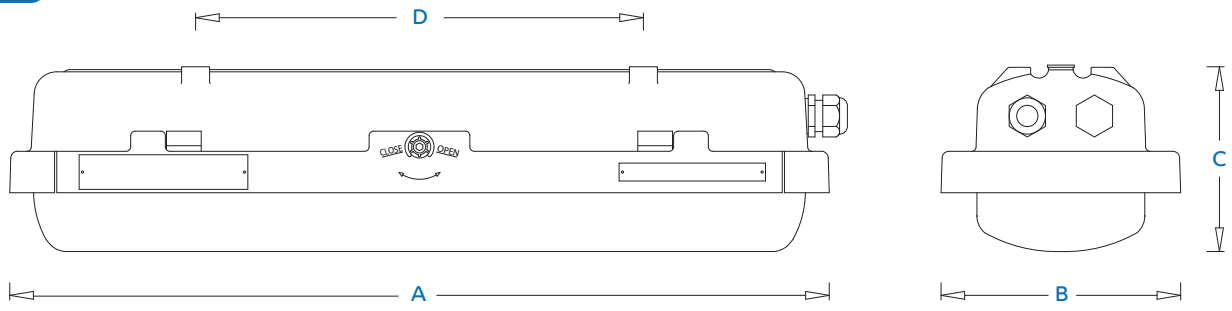


SELECTION CHART

Article code	Normal operation		Emergency operation		Dim A [mm]	Dim B [mm]	Dim C [mm]	Dim D [mm]	Figure
	Power rating	Luminous Flux	Power rating	Luminous Flux					
AVNL 18LT	Max. 1 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 218LT	Max. 2 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 318LT	Max. 3 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 36LT	Max. 1 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNL 236LT	Max. 2 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNL 336LT	Max. 3 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNLE 18LT	Max. 1 x 16 W	Approx. 150 lm/W	4 / 13 W	550 / 1.300 lm	735	215	175	400	A
AVNLE 218LT	Max. 2 x 16 W	Approx. 150 lm/W	4 / 13 W	550 / 1.300 lm	735	215	175	400	A
AVNLE 36LT	Max. 1 x 32 W	Approx. 150 lm/W	4 / 13 W	550 / 1.300 lm	1.345	215	175	450	A
AVNLE 236LT	Max. 2 x 32 W	Approx. 150 lm/W	4 / 13 W	550 / 1.300 lm	1.345	215	175	450	A
AVNLEE 18LT	-	-	4 / 13W	550 / 1.300 lm	735	215	175	400	A

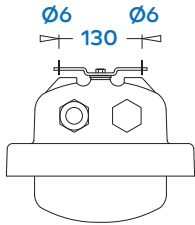
DIMENSIONAL DRAWING

FIG A

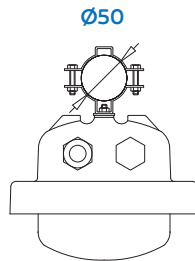


INSTALLATION AND MOUNTING BRACKETS

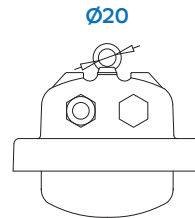
AV-C



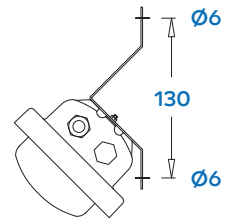
AV-P



AV-S



AV-J



LTT EX LED TUBES

PICA

