

Explosion protection:	IIG 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.:	-20°C ÷ +40°C (T6/T80°C) -20°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: LTK LED, 120°, 5.500K, CRI80
Power supply:	230Vac 50Hz ±10%
Back-up:	Ni-Cad Cells 3.6V 1 Hr 30 Min autonomy
Connection:	3 Pole connection block 2.5mm²
Cable entries:	1 Cable glands M25x1.5 Ø13-18mm 1 Blinding plug M25x1.5

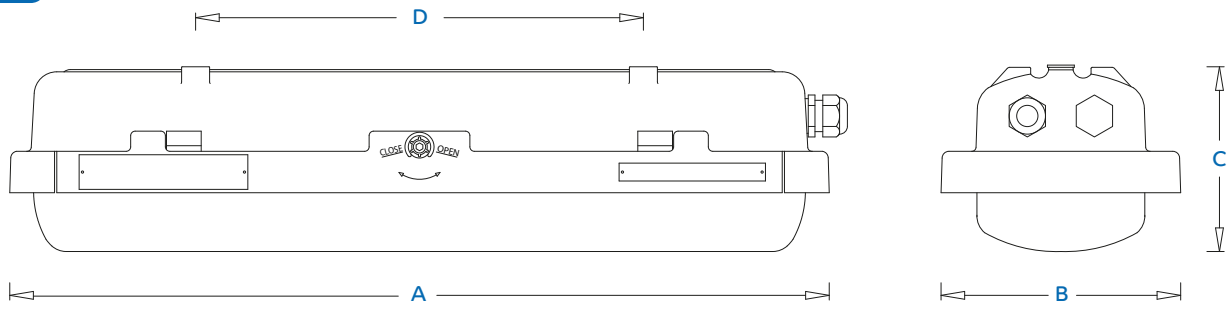


SELECTION CHART

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 120	Max. 1 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 220	Max. 2 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 320	Max. 3 x 16 W	Approx. 150 lm/W	-	-	735	215	175	400	A
AVNL 135	Max. 1 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNL 235	Max. 2 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNL 335	Max. 3 x 32 W	Approx. 150 lm/W	-	-	1.345	215	175	450	A
AVNLE 120	Max. 1 x 16 W	Approx. 150 lm/W	16 W	1.600 lm	735	215	175	400	A
AVNLE 220	Max. 2 x 16 W	Approx. 150 lm/W	16 W	1.600 lm	735	215	175	400	A
AVNLE 135	Max. 1 x 32 W	Approx. 150 lm/W	32 W	3.200 lm	1.345	215	175	450	A
AVNLE 235	Max. 2 x 32 W	Approx. 150 lm/W	32 W	3.200 lm	1.345	215	175	450	A
AVNLEE 120	-	-	16 W	1.600 lm	735	215	175	400	A

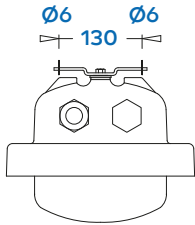
DIMENSIONAL DRAWING

FIG A

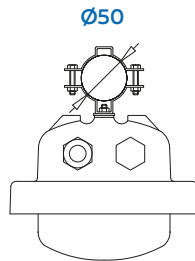


INSTALLATION AND MOUNTING BRACKETS

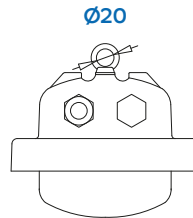
AV-C



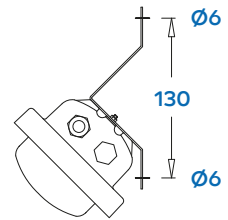
AV-P



AV-S



AV-J



LTK EX LED TUBES

PIC A

