

Explosion protection:	II2G Ex d e mb IIC T5 Gb II2D Ex tb IIIC T70°C Db IP66
Ingress protection:	IP66
EC Type certificate:	CEC 13 ATEX 024
Ambient temp.:	-20°C ÷ +40°C
Body:	Fiberglass reinforced polyester
Diffuser:	UV Resistant polycarbonate
Light source:	LTK LED, 120°, 5.500K, CRI 80
Lifetime:	50.000 hours
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

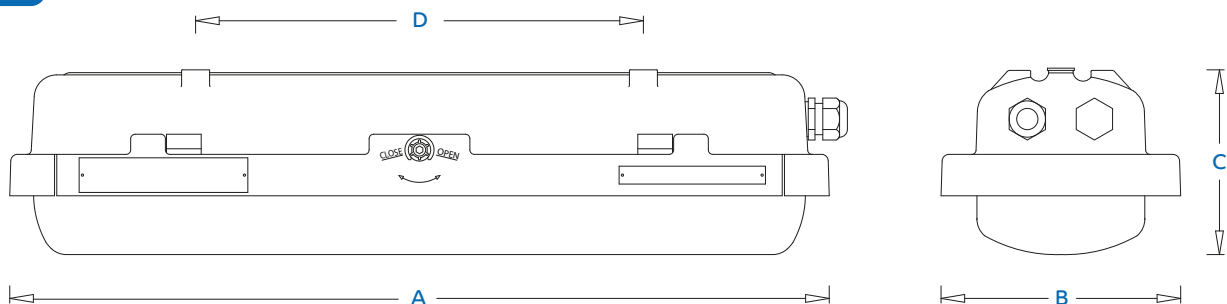


SELECTION CHART

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					
AVL 120	1 x 16 W	2.200 lm	-	-	735	215	175	400	A
AVL 220	2 x 16 W	4.400 lm	-	-	735	215	175	400	A
AVL 320	3 x 16 W	6.600 lm	-	-	735	215	175	400	A
AVL 135	1 x 32 W	4.400 lm	-	-	1.345	215	175	450	A
AVL 235	2 x 32 W	8.800 lm	-	-	1.345	215	175	450	A
AVL 335	3 x 32 W	13.200 lm	-	-	1.345	215	175	450	A
AVLE 120	1 x 16 W	2.200 lm	16 W	1.600 lm	890	215	175	400	B
AVLE 220	2 x 16 W	4.400 lm	16 W	1.600 lm	890	215	175	400	B
AVLE 135	1 x 32 W	4.400 lm	32 W	3.200 lm	1.500	215	175	450	B
AVLE 235	2 x 32 W	8.800 lm	32 W	3.200 lm	1.500	215	175	450	B
AVLEE 120	-	-	16 W	1.600 lm	890	215	175	400	B

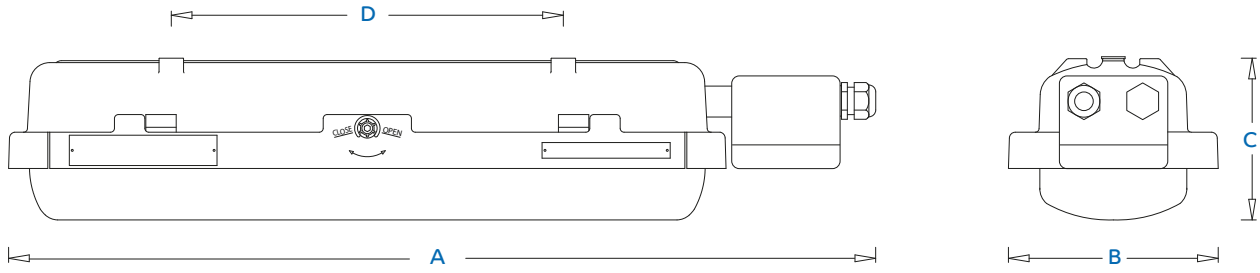
DIMENSIONAL DRAWING

FIG A



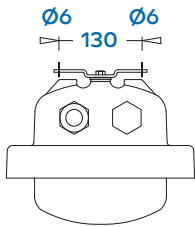
DIMENSIONAL DRAWING

FIG B

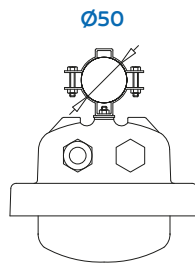


INSTALLATION AND MOUNTING BRACKETS

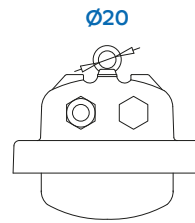
AV-C



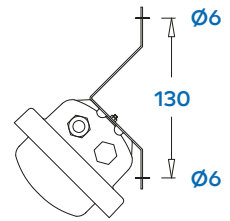
AV-P



AV-S



AV-J



LTK EX LED TUBES

PIC A

