



CO.SI.ME.

EQUIPMENT FOR ATEX



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**APPARECCHI DI ILLUMINAZIONE A LED
LED LIGHTING EQUIPMENT**



GAS	II3G Ex nA IIC T6 ÷ T5 Gc
DUST	II3D Ex tc IIIC T80÷T100°C Dc

IP 66

Zone 2 - Zone 22

IP 66

-25°C ÷ +40°C

-25°C ÷ +60°C

Materiale : Corpo GRP (poliestere con fibra di vetro)
Parte trasparente : Policarbonato
Installazione : Soffitto/Sospensione/Palina/Parete 45°
Viti : In acciaio inox
Guarnizioni : EPDM
Portalampe : Policarbonato attacco G13
Ingresso : N°2 M25 (tappo+pressacavo 13+18mm)

Material : GRP body (polyester glass reinforced)
Transparent part : Polycarbonate
Installation : Stainless steel
Hardware : Ceiling/Suspended/Pole/Wall 45°
Gaskets : EPDM
Lampholder : Polycarbonate G13 caps
Cable entry : N°2 M25 (plug+cable gland 13+18mm)

Durata di vita : 30.000 + 40.000 ore
Prodotto verde : senza mercurio
Prodotto sicuro : isolamento dei connettori
Accensione istantanea : senza sfarfallio o ronzi
Maggiore efficienza ottica : +30%
Risparmio energetico

Lifetime : 30.000 + 40.000 hours
Green product : mercury free
Safe product : Insulation of connectors
Instant start : without flicker or hum
Greater optical efficiency : +30%
Energy saving

Tensione : 230 [Vac] a richiesta [110Vac]
Potenza : ≤16W(600mm) ≤32W(1200mm)
Portalampe : G13
Flusso luminoso : 900 +6600 [lm]
Angolo fascio luminoso : ≥130°

Voltage : 230 [Vac] on demand [110Vac]
Power : ≤16W(600mm) ≤32W(1200mm)
Lampholder : G13
Luminous flux : 900 + 6600[lm]
Beam angle : ≥130°



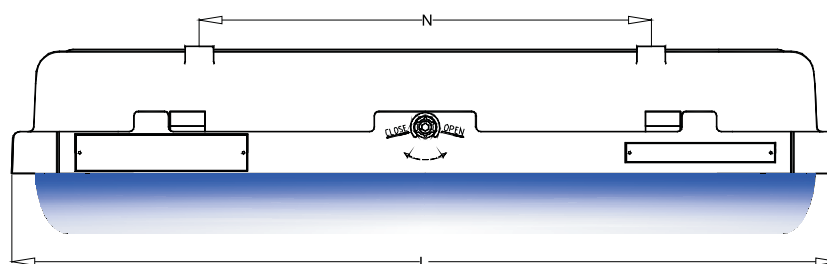
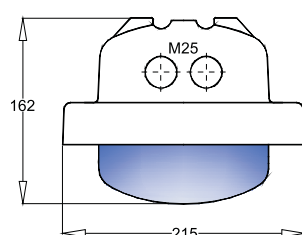
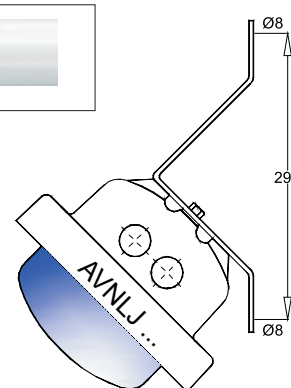
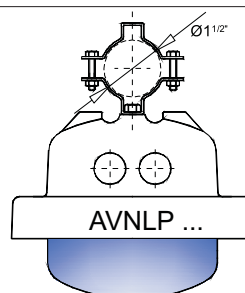
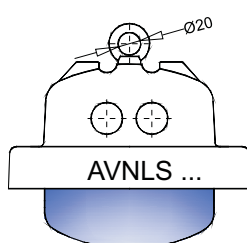
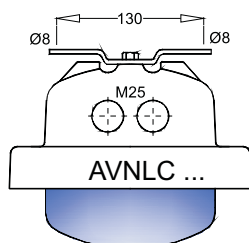
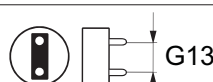
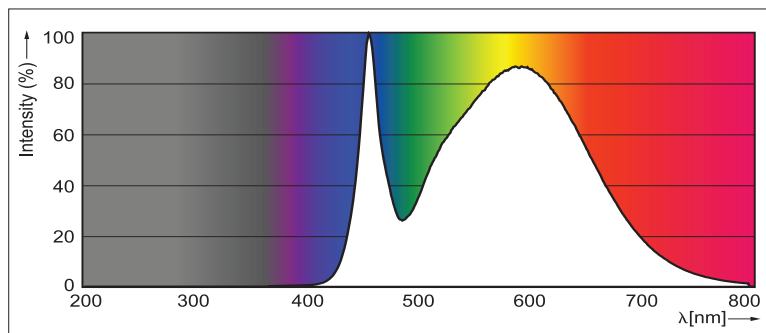
Tubi LED consigliati - Suggested LED tubes

PHILIPS CORELED TUBE (30.000 h - 230Vac)

Codice / Code	L	N	N° lamp	[W]	lumen	weight [kg]
AVNL... 1018LT	732	400	1	10	800	
AVNL... 21018LT	732	400	2	20	1600	
AVNL... 31018LT	732	400	3	30	2400	
AVNL... 2036LT	1342	450	1	20	1600	
AVNL... 22036LT	1342	450	2	40	3200	
AVNL... 32036LT	1342	450	3	60	4800	

PHILIPS MASTERLED TUBE VALUE GA110 (40.000 h - 110÷240Vac)

Codice / Code	A	B	N° lamp	[W]	lumen	weight [kg]
AVNL... 1118LT	732	400	1	10	825	
AVNL... 21118LT	732	400	2	20	1650	
AVNL... 31118LT	732	400	3	30	2475	
AVNL... 1936LT	1342	450	1	19	1650	
AVNL... 21936LT	1342	450	2	38	3300	
AVNL... 31936LT	1342	450	3	57	4950	





GAS

II3G Ex nA IIC T6 ÷ T5 **Gc**

IP 66

Zone 2 - Zone 22

DUST

II3D Ex tc IIIC T80÷T100°CD **Dc**

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Lampholder : G13
Luminous flux : 900 ÷ 6600 [lm]
Beam angle : ≥130°



Tubi LED consigliati - Suggested LED tubes

OSRAM SUBSTITUBE ST8-HB.. (40.000 h - 230Vac)

Codice / Code	L	N	N° lamp	[W]	lumen	weight [kg]
AVNL... 918LT	732	400	1	9	900	
AVNL... 2918LT	732	400	2	18	1800	
AVNL... 3918LT	732	400	3	27	2700	
AVNL... 1836LT	1342	450	1	18	1850	
AVNL... 21836LT	1342	450	2	36	3700	
AVNL... 31836LT	1342	450	3	54	5550	

OSRAM SUBSTITUBE ST8-HA.. (40.000 h - 230Vac)

Codice / Code	A	B	N° lamp	[W]	lumen	weight [kg]
AVNL... 1018LT	732	400	1	10	900	
AVNL... 21018LT	732	400	2	20	1800	
AVNL... 31018LT	732	400	3	30	2700	
AVNL... 2036LT	1342	450	1	19	2200	
AVNL... 22036LT	1342	450	2	38	4400	
AVNL... 32036LT	1342	450	3	57	6600	

