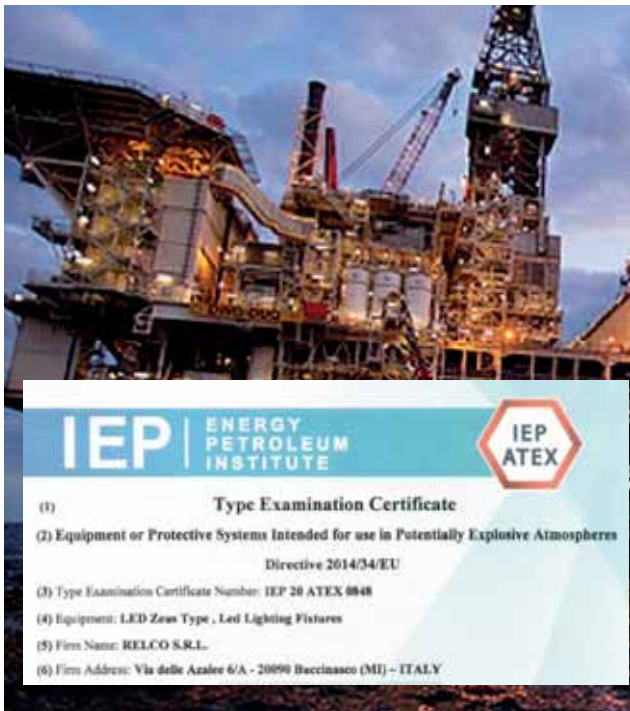


LED Zeus ATEX 2-22



Installazione: a parete o a sospensione.

Corpo e telaio: in alluminio pressofuso UNI EN 1706 verniciato con polvere termoindurente poliesteri.

Staffa di fissaggio: in acciaio, verniciata con polvere termoindurente poliesteri, con goniometro graduato per un corretto puntamento del fascio luminoso.

PG: pressacavo in metallo M20x1,5 ATEX PA66 (cavo Ø 10÷14mm²)

Verniciatura: di tipo poliesteri eseguita a polvere, resistente agli agenti atmosferici, alla corrosione e alla nebbia salina. RAL Yellow 1018

Ottica: semi concentrante realizzata in PMMA resistente ai raggi UV

Schermo: vetro temprato di spessore 4mm resistente agli shock termici e agli urti.

Sorgente: LED **SAMSUNG**

Mantenimento del flusso luminoso minimo al 90% - 100.000h (L90B10) per il 90% dei LED.

Temperatura di colore: 4000K;

Driver: incorporato 0-10V.

Fattore di potenza ≥0,95.

Installation: on the wall or suspended.

Housing and frame: made by UNI EN 1706 Die-cast aluminum, coated with polyester thermoset powder.

Fixing bracket: made by stainless steel, coated with polyester thermoset powder, with graduated goniometer to allow the correct orientation of light beam

Metal cable glands: screwed M20x1,5 (Cable Ø 10÷14mm²)

Coating: coated with powdered polyester, resistant to atmospheric agents and corrosion and guaranteed in saline mist. RAL Yellow 1018

Optic: semi-clumping made in PMMA resistant to UV radiation

Shield: tempered glass with 4mm thickness resistant to thermal shocks and collisions.

Light source: LED **SAMSUNG**

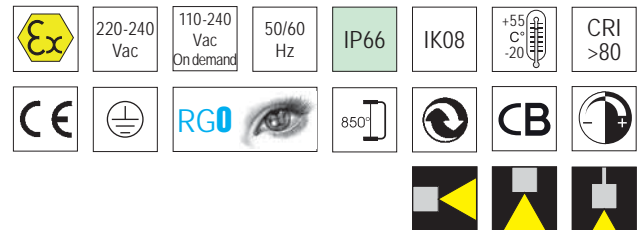
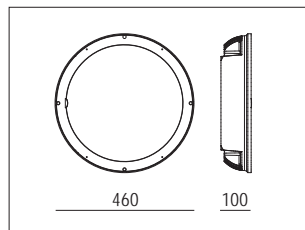
Maintenance of minimum luminous flux to 90% - 100.000h (L90B10) for 90% of LED.

Color temperature: 4000K;

Driver: included 0-10V.

Power factor ≥0,95

Floodlight

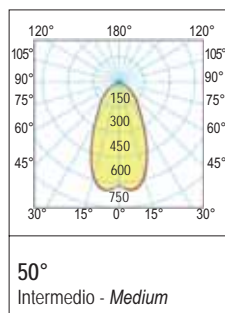


	colour	W	Led SMD	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
0-10V	Y	175	N° 40 led 5050	50°	4000	23.100	21.000	120	1	9,70	334087.185ATX
0-10V	Y	210	N° 48 led 5050	50°	4000	27.700	25.200	120	1	9,70	334087.210ATX

A richiesta: potenze, ottiche e colorazione del LED diverse da quelle standard
On demand: powers, optics and LED colours different from the standard ones

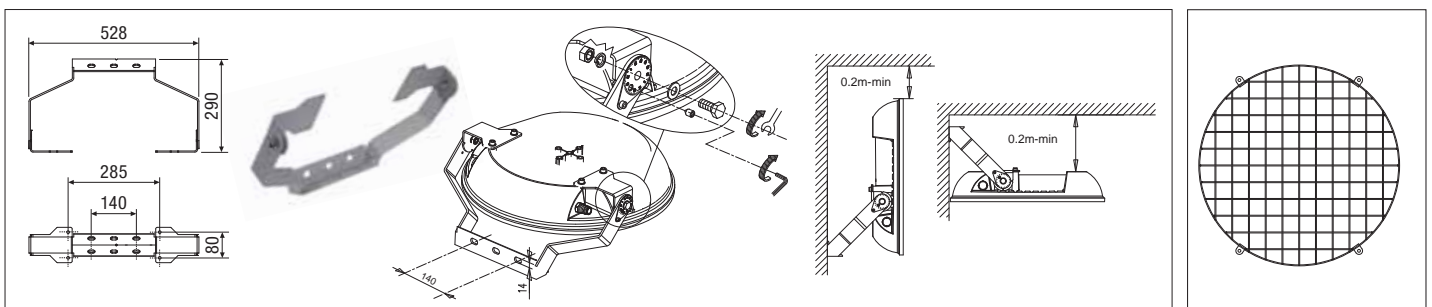


LED Zeus ATEX viene fornito completo di gancio per applicazione a sospensione - LED Zeus ATEX comes complete with hook for application to suspension



Protezione contro le atmosfere esplosive <i>Protection against explosive atmospheres</i>	II 3G Ex nR IIC T4 Ge II 3D Ex tc IIIC T135° C Dc IP66
Zona pericolosa ammessa <i>Hazardous area allowed</i>	Zona 2 - Zone 2 Zona 22 - Zone 22
Normative di riferimento <i>Standard references</i>	EN60079-0 / EN60079-15 EN60079-31 / EN60079-28
Use: the light fitting is suitable for the environment with a danger of explosion of gas, dust and combustible fumes. The light fittings meet the requirements of Government Decree 116/2016 Coll. and European Community Directive N°. 2014/34/EU.	

Accessori non inclusi - Not Included accessories



Code: 703959.0101

Staffa sagomata orientabile per montaggio a parete più goniometro per puntamento proiettore
Shaped adjustable bracket for wall mounting complete with protractor pointing to the projector

Cod: 800016.0101
Griglia di protezione
Protection grid



Riflettore da incasso particolarmente adatto per magazzini, garage, stazioni di servizio e luoghi con atmosfera potenzialmente esplosiva. Completo di alimentatore elettronico.

Installazione: ad incasso su superfici in cartongesso

Corpo e telaio: in alluminio estruso ed ossidato

PG: pressacavo in metallo M16 (cavo Ø 4÷8mm²)

Ottica: diffusore realizzata in PMMA resistente ai raggi UV

Sorgente: LED **PHILIPS** lumileds
Mantenimento del flusso luminoso minimo al 90% - 100.000h (L90B10) per il 90% dei LED

Temperatura di colore: 5000K

Driver: incorporato
Fattore di potenza ≥ 0,95.

Recessed reflector particularly suitable for warehouses, garages, service stations and places in general with potentially explosive atmosphere. Complete with electronic ballast.

Installation: recessed on plasterboard surfaces

Body and frame: oxidized extruded aluminum

PG: M16 metal cable gland (cable 4÷8mm²)

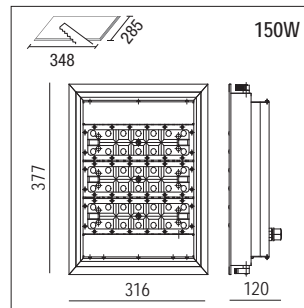
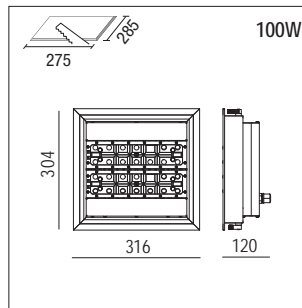
Optic: wide made of UV-resistant PMMA

*Light source: LED **PHILIPS** lumileds
Maintenance of minimum luminous flux to 90% - 100.000h (L90B10) for 90% of LED.*

Color temperature: 5000K

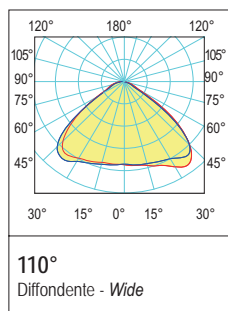
*Driver: certified.
Power factor ≥ 0,95.*

Use: the light fitting is suitable for the environment with a danger of explosion of gas, dust and combustible fumes. The light fittings meet the requirements of Government Decree 116/2016 Coll. and European Community Directive N°. 2014/34/EU.



	100-240 Vac	110-240 Vac On demand	50/60 Hz
	IK10	CRI >70	
	+55°C -20°C		

colour	W	Led SMD	angle	K	nominal lm tc = 25°C	lm output	lm/W	pcs	Kg	CELL
	100	N° 128 led 3030 2D	110°	5000	18.000	15.000	150	1	9,70	334096.100ATX
	150	N° 192 led 3030 2D	110°	5000	27.000	25.000	150	1	9,70	334096.150ATX



Protezione contro le atmosfere esplosive <i>Protection against explosive atmospheres</i>	
Zona pericolosa ammessa <i>Hazardous area allowed</i>	Zona 2 - Zone 2 Zona 22 - Zone 22
Normative di riferimento <i>Standard references</i>	EN 60079-0:2012/A11:2013 EN 60079-10-1:2015 EN 60079-10-2:2015, EN 60079-7:2015 EN 60079-11:2012, EN 60079-1:2014 EN60079-31:2014

Dettagli - Details



Utilizzare il connettore impermeabile M16 per evitare danni all'alimentazione.
Use M16 waterproof connector, avoid hard power damage.



Il supporto per telaio innovativo non solo rende l'installazione più semplice, ma anche più solida.
The exquisite and innovated frame holder not only makes the installation more simple but also firmer.



Utilizzare un connettore impermeabile per il cablaggio interno, sicuro e veloce.
Use waterproof connector for internal wiring, safe, convenient & fast.



Connettore a innesto rapido innovativo, pulito ed efficiente.
Innovative pluggable connector, clean & efficient.



Di rapida installazione.
Convenient & fast installation.



Materiale non soggetto a problemi di corrosione.
With a non-corrosive material, not only exquisite appearance, but also no corrosion concerns.



A richiesta - On demand

1-10V

SENSOR



DALI

Apparecchio di illuminazione adatto all'ambiente con pericolo di esplosione di gas, polvere e fumi di combustibili. LED Allegra ATEX è conforme ai requisiti richiesti dal decreto governativo 116/2016 Coll. e la Direttiva della Comunità Europea n. 2014/34 / UE

Installazione: a soffitto o a sospensione


Corpo: in policarbonato Grigio (PC) = alta resistenza meccanica

Ganci: acciaio inossidabile + poliammide + 15% fibra di vetro

Diffusore: in policarbonato traslucido (PC) = alta resistenza meccanica

PG: pressacavo in metallo M20x1,5 ATEX PA66 (cavo Ø 6-12mm²)

Riflettore: lamiera di acciaio. Colore bianco (RAL9003)

Driver:  incluso nel sistema > 50.000 h
Fattore di potenza ≥0,95.

Sorgente: LED. Mantenimento del flusso luminoso minimo al 80% - 50.000h (L90B10) per il 90% dei LED.

Temperatura di colore: 4000K

The light fitting is suitable for the environment with a danger of explosion of gas, dust and combustibles fumes. The light fittings meet the requirements of Government Decree 116/2016 Coll. and European Community Directive No.2014/34/EU

Installation: ceiling or suspended

Body: grey polycarbonate (PC) = high mechanical resistance


Hooks and screw: in stainless steel

Clips: stainless steel + polyamide + 15% glass fibre

Diffuser: translucent polycarbonate (PC) = high mechanical resistance

Metal cable glands: screwed M20x1,5 (cable Ø 6-12mm²)

Reflector: steel sheet. White colour (RAL9003)

Driver:  included included in the system > 50.000 h.
Power factor ≥0,95.

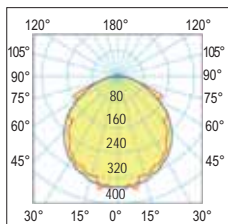
Source: LED. Maintenance of minimum luminous flux to 80% - 50.000h (L90B10) for 90% of LED.

Color temperature: 4000K.



LED Allegra ATEX 2-22

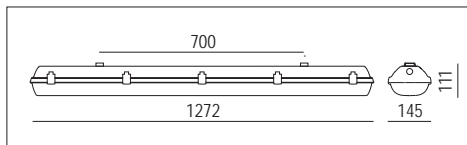
NEW



110°
Diffondente - Wide



	220-240 Vac	50/60 Hz	IP66	IK10	+55 C -25	CRI >80		CE		CB
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							RG0	DRIVER INCLUDED RIPPLE FREE			
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colour	W	LED	Optic	K	lm output	lm/W	pcs	Kg	CELL
G	22	Led SMD	110°	4000	2.600	119	1	3,20	32001/AXT
G	42	Led SMD	110°	4000	5.150	123	1	3,40	32030/AXT
G	58	Led SMD	110°	4000	7.200	124	1	3,50	32031/AXT

colour	W	LED	Optic	K	lm output	lm/W	pcs	Kg	CELL-E
G	22 (6W)	Led SMD	110°	4000	2.600	119	1	3,20	32001/AXTEM
G	42 (6W)	Led SMD	110°	4000	5.150	123	1	3,40	32030/AXTEM
G	58 (6W)	Led SMD	110°	4000	7.200	124	1	3,50	32031/AXTEM

Protezione da atmosfere esplosive <i>Protection against explosive atmospheres</i>	CE Ex II 3G Ex nR IIC T6 Gc
Zona pericolosa ammessa - <i>Hazardous area allowed</i>	Zona 2 - Zone 2 / Zona 22 - Zone 22
Normative di riferimento - <i>Standard references</i>	EN60079-0 / EN60079-15 / EN60079-31

Accessori inclusi - Included accessories



Staffa di fissaggio a parete/plafone in acciaio inox. Tasselli e viti non compresi. Per l'installazione a parete o soffitto utilizzare tasselli e viti adeguati alla superficie su cui andrà ancorata.

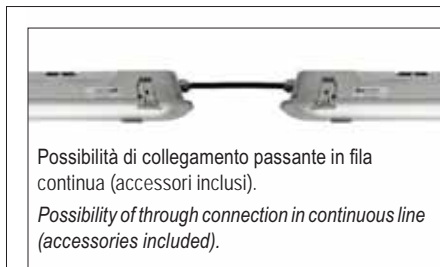
Wall/ceiling fixing bracket made by stainless steel. Plug and screws are not included. For ceiling or wall installation use plug and screws adapted to surface upon which it will be anchored.

Accessori NON inclusi - NOT included accessories



Cod. R-90002

Staffa laterale - Side hanger



Possibilità di collegamento passante in fila continua (accessori inclusi).

Possibility of through connection in continuous line (accessories included).



Morsettiera 5 poli per ripartizione su linea trifase.

5-pole terminal block for distribution on three-phase line.

Waterproof luminaires