



## SCHEDA TECNICA PRODOTTO DATASHEET

ARTICOLO: LED Zeus ATEX 2-22 138W

CODICE: 334087.138ATX

### Caratteristiche meccaniche/Mechanical features:

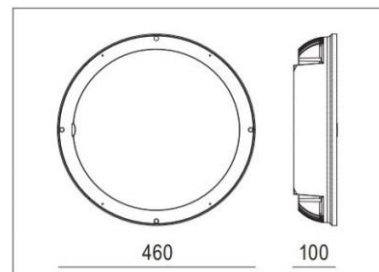
Corpo/Body:	Alluminio pressofuso UNI 5076/Die cast aluminum UNI 5076
Cornice/Frame:	Alluminio pressofuso UNI 5076/Die cast aluminum UNI 5076
Colore/Colour:	Giallo- Grigio verniciato con polvere termoindurente in poliestere / Yellow -Grey coated with polyester thermoset powder
Lenti/Lenses:	PMMA stampato/Moulded PMMA
Schermo/Shield:	Vetro temperato/Tempered glass
Viteria/Screws:	INOX AISI 304
Dissipazione/Dissipation:	Statica/Static
Peso/Weight:	9,70Kg

IP66

IK08

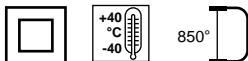


ZONA 2 - 22



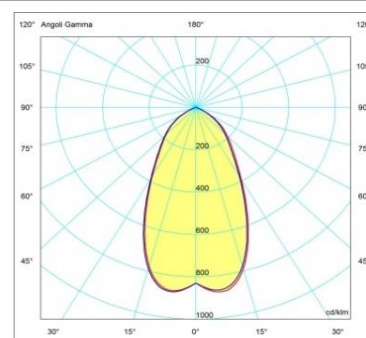
### Caratteristiche elettriche/Electrical features:

Alimentazione/Power supply:	220-240V AC 50/60Hz
Potenza/Power:	138W
Corrente costante/Constant current:	700mA
Fattore di potenza/Power factor:	>0,95
Corrente di spunto/Inrush current:	34A-475µS
Efficienza/Efficiency:	92%
Filtro antidisturbi/Noise filter:	EN 55015
Alimentatore/Driver:	Incluso/Included
Aspettativa di vita/Life expectation:	120.000h L80/B50
Indice Mac Adam/Mac Adam index:	3
Rischio fotobiologico/Photobiological risk:	RG0
Protezione sovratensioni/Surge protection	8KV Differential Mode 6KV Common Mode



### Caratteristiche illuminotecniche/Photometric features:

Tipo di LED/LED type:	LED SAMSUNG
Flusso luminoso/Luminous flux:	14.300lm (Flusso nominale 16.310lm)
Lm/W:	100
CCT:	4.000K
CRI:	>80
Ottica/Optic:	50°
Classificazione ATEX/Coverage:	II 3G Ex nA IIC T4 IP66 Gc II 3D Ex tc IIIC T135° C IP66 Dc
Normative di riferimento/ Standard references:	EN60079-0/EN60079-15/EN60079-31/EN60079-28



Accessorio incluso /Accessory included: Gancio per sospensione/Hook for suspension

Accessori non inclusi /Accessories not included: cod. 703959.0101 - Staffa sagomata orientabile/Shaped adjustable bracket

### Conforme alle seguenti norme/Complying with the following standards:

Sicurezza/Safety:	Generale/General:	EN-60598-1
	Particolari/Particular:	EN-60598-2-1
	Moduli LED/LED Modules:	EN-62031+A1
Sicurezza fotobiologica/Photobiological safety:		EN 62471 (Risk exempt)
Esposizione umana ai campi elettromagnetici/Human exposure to electromagnetic fields:		EN-62493
Immunità EMC/EMC immunity:		EN-61547
Compatibilità elettromagnetica/Electromagnetic compatibility:		EN-61000-3-3
Limiti di emissioni armoniche/Limits of harmonic emissions:		EN-61000-3-2



Relco S.r.l.

Via delle Azalee, 6/A 20090  
tel.+39 02.488.616.1 r.a

Buccinasco - Milano - Italia  
www.relcogroup.com