SCHEDA TECNICA PRODOTTO

DATASHEET

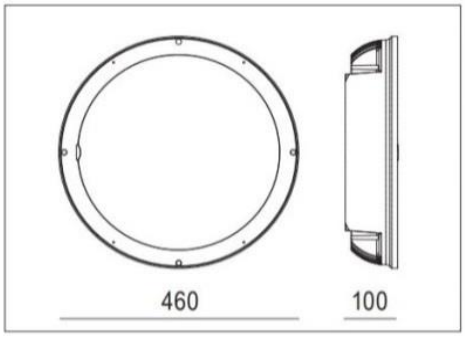
ARTICOLO: LED Zeus ATEX 2-22 175W

CODICE: 334087.185ATX

Caratteristiche meccaniche/*Mechanical features:*

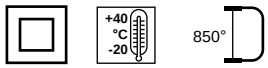
Corpo/*Body:*	Alluminio pressofuso UNI 5076/*Die cast aluminum UNI 5076*
Cornice/*Frame:*	Alluminio pressofuso UNI 5076/*Die cast aluminum UNI 5076*
Colore/*Colour:*	Giallo- Grigio verniciato con polvere termoindurente in poliestere /*Yellow -Grey coated with polyester thermoset powder*
Lenti/*Lenses:*	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:*

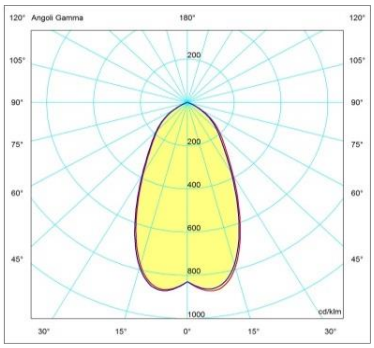
Alimentazione/*Power supply:*	220-240V AC 50/60Hz
Potenza/*Power:*	175W
Corrente costante/*Constant current:*	850mA
Fattore di potenza/*Power factor:*	>0,95
Corrente di spunto/*Inrush current:*	34A-475µS
Efficienza/*Efficiency:*	92%
Filtro antidisturbi/*Noise filter:*	EN 55015
Alimentatore/*Driver:*	Incluso/*Included*
Aspettativa di vita/*Life expectation* :	100.000h L90/B10
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 SMD
Flusso luminoso/*Luminous flux:*	21000 lm
Lm/W:	120 lm/W
CCT:	4000K
CRI:	>80
Ottica/*Optic:*	50°
Classificazione ATEX/Coverage:	CE Ex II 3G Ex nA IIC T4 IP66 Gc
	CE Ex 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

RoHS compliance

Relco S.r.l. Via delle Azalee, 6/A 20090 Buccinasco - Milano - Italia
tel.+39 02.488.616.1 r.a www.relcogroup.com