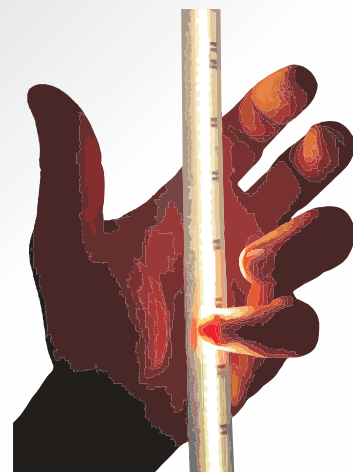




CO.SIME.

EQUIPMENT FOR ATEX





GAS	II3G Ex nR T5 ÷ T4	Gc	IP 66	Zone 2 - Zone 22	
DUST	II3D Ex tc IIIC T95÷T130°C	Dc	IP 66	❄ -20°C ÷ ☀ +40°C	❄ -20°C ÷ ☀ +60°C

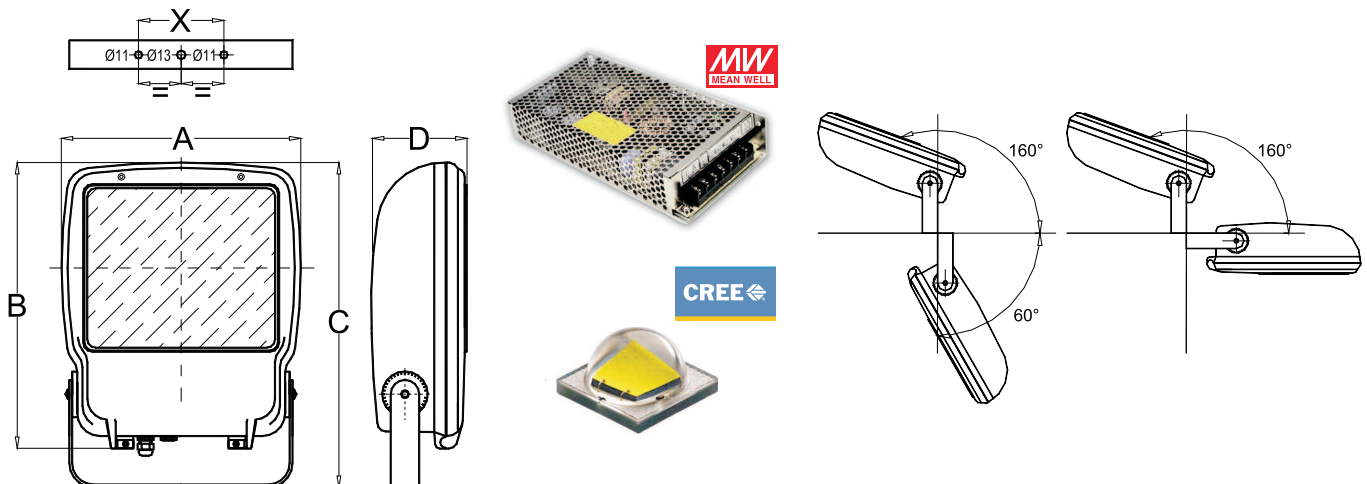
Materiale : Corpo e coperchio di lega leggera
Parte trasparente : Vetro temperato
Ottica lenti : in policarbonato a richiesta
Installazione : Staffa orientabile in acciaio zincato e verniciato
Viteria : Acciaio inox AISI 304
Guarnizioni : Silicone
Parti elettriche : Vano separato
Collegamento : Morsettiera in scatola Ex e II
Ingresso : N° 1 M20x1.5 con pressacavo Ex e II in poliammide

Material : Light alloy cover and body
Transparent part : Tempered glass
Lens : Polycarbonate on demand
Installation : Galvanixed and painted steel adjustable support
Hardware : Stainless steel AISI 304
Gaskets : Silicon
Electrical parts : separate compartment
Connection : Terminals inside Ex e II compartment
Cable entry : N° 1 M20x1.5 with Ex e II polyamide cable gland

Potenza : Vedi tabella
Tensione : 230Vac (altre tensioni a richiesta)
Frequenza : 50Hz + 60Hz
Indice colore : 80
Durata : >50.000 ore
Power : See table
Voltage : 230Vac (other voltage on demand)
Frequency : 50Hz + 60Hz
Color index : 80
Life time : >50.000 ore



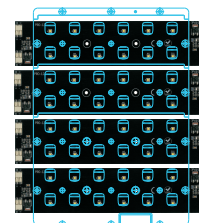
Codice Code	[W]	N° led Led N°	Fusso [lm] Flux [lm]	colore [k] color [k]	Irragg. Radiance	Lente Lens	Tensione [V] Voltage [V]	Peso[kg] Weight [kg]
RFNL 15025240	25	25	2750	4000	120°	-	230Vac	8,0
RFNL 15050240	50	25x2	5500	4000	120°	-	230Vac	8,1
RFNL 400100240	100	25x4	11000	4000	120°	-	230Vac	12,0
RFNL 400115240	115	18	13000	4000	125°	-	230Vac	12,0
RFNL 400125240	125	25x5	13750	4000	120°	-	230Vac	12,1
RFNL 400120240	120	36x2	12000	4000	120°	-	230Vac	12,1
RFNL 150240	70	36	6000	5000	115°	see sheet R4	230Vac	8,0
RFNL 400240	100	20x4	10000	5000	115°	see sheet R4	230Vac	12,0



Codice Code	A	B	C	D	X	Peso[kg] Weight [kg]
RFNL 150..	246	335	379	116	120	8,0
RFNL 400..	420	503	574	165	150	12,0



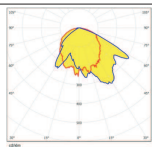
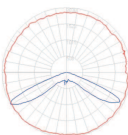
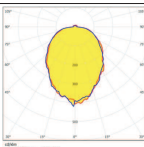
GAS	II3G Ex nR T5 ÷ T4	Gc	IP 66	Zone 2 - Zone 22	
DUST	II3D Ex tc IIIC T95÷T130°C	Dc	IP 66	❄ -20°C ÷ ☀ +40°C	❄ -20°C ÷ ☀ +60°C



Sistema lenti FRAEN secondarie
FRAEN Secondary lens system



FRAEN
MAXIMIZING LIGHT

Codice lente Lens Code	Descrizione Description	Altezza installazione Installation height	Tipo fascio Beam type	Ampiezza fascio Width beam	
F15 	MULTI LENS ARRAY 36 LED	6 meters	15° SYMM	25 meters	fascio concentrato concentrate beam
F44 	MULTI LENS ARRAY 36 LED	6 meters	44° SYMM	11 meters	fascio medio medium beam
KNAC4809 	MULTI LENS ARRAY 48 LED	6 meters	ASYMM	18 meters	
KNAC4802 	MULTI LENS ARRAY 48 LED	6 meters	120° SYMM	15 meters	
KNAC4808 	MULTI LENS ARRAY 48 LED	6 meters	90° SYMM	9 meters	
KNAC4807 	MULTI LENS ARRAY 48 LED	6 meters	60°x120°	18 meters	