

DIABOLO T-020 LED

FAYCOBA
Alumbrado publico LED

Pol. Los Alamos c/c II fase
Atarfe Granada
958-420-356
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T-050 LED

LUMINARIA T-020 LED CUERPO DE INY. DE ALUMINIO Y DIFUSORES DE POLICARBONATO. IDEAL PARA CUALQUIER ENTORNO URBANO. CON UN DISEÑO ELEGANTE Y VANGUARDISTA, ALTA RESISTENCIA A LA CORROSION Y OXIDO GRACIAS A SU CUERPO DE ALUMINIO INYECTADO. ADEMÁS DE INCLUIR JUNTA DE ESTANQUEIDAD CON TORNILLERÍA DE ACERO INOXIDABLE Y LACADO EXTERIOR AL HORNO 200° POLVO DE POLIESTER TERMINACION GRIS RAL 9007. FIJACION A COLUMNA 60Ø. EQUIPADA CON MODULO LED CREE XTR 30W-45W-60W CON HASTA 120LM-W. COMO OPCIONAL ES EQUIPADO UN PROTECTOR DE SOBRETENSIONES 10KV. POSIBILIDAD OPCIONAL DE INCORPORAR DRIVER REGULABLE 1.10V CON HASTA 5 NIVELES DE REGULACION. AUTOMÁTICA Y MEMORIZADA O MEDIANTE REGULACION LINEA DE MANDO EN CABECERA. CUMPLIMIENTO NORMAS: UNE-EN 55015:2013-UNE-EN 61547:2009-UNE-EN 6100-3-2:2014-UNE-EN 6100-3-3:2013.

LED



HIGH EFFICIENCY
120LM-W



Cree® XLamp®



CREE

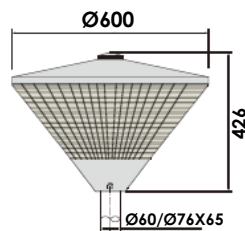
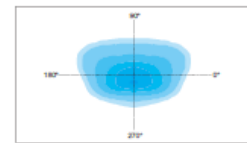
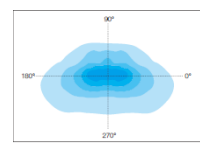
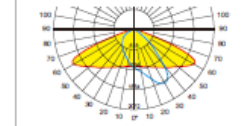
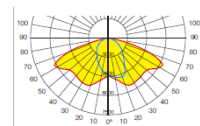


BRAZO PREMIUN
700-1000m/m

■ LUMINARIA T-020 LED
CREE XTE 30W-45W-60W.

OPTICA ABP-90°X120°

OPTICA ABT-55°X145°



SGS SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

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VERIFICATION OF EMC COMPLIANCE

Verification No.: GZEM14040187502V
Application No.: GZEM1507033791LM
Applicant: Granada De Agarrilla S.L. - FAYCOBA S
Address of Applicant: POL. LOS ALAMOS C/C 2 FASE 19230-ATARFE - GRANADA - SPAIN
Product Description: led module
Model No.: GZ0102002, GZ0102008
Trade Mark: FAYCOBA
Sufficient samples of the product have been tested and found to be in conformity with:
Test Standard: EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013

As shown in the Test Report Number(s): GZEM14040187502

This verification of EMC Compliance has been given to the applicant on the basis of the tests performed in conformity with the EMC Directive 2014/53/EU and the EMC standards EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013. The EMC Directive 2014/53/EU and the EMC standards EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013 are hereby confirmed to be in conformity with the EMC Directive 2014/53/EU and the EMC standards EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013.



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SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch

TEST REPORT

The following information was collected and entered on behalf of the client as follows:

Customer No.	12018000000000000000
Material	Granada De Agarrilla S.L. - FAYCOBA S
Product Description	led module
Model No.	GZ0102002, GZ0102008
Trade Mark	FAYCOBA
Order No.	EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013
Order of Purchase	EN 55015:2013, EN 55017:2000, EN 61000-3-2:2014, EN 61000-3-3:2013
Date of Issue	2015-07-15
Date of Validity	2015-07-15 to 2015-07-15
Test Location	Guangzhou

In the application used, the IUT complied with the applicable standard.

The test results are as follows:

Test Item	Result
EMC	Pass

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CODE CODIGO	LAMP LAMPARA	OUTPUT POWER POTENCIA	LED PCS Nº DE LED	LUMEN LUMENES	KG
T-020 E-27-E-40	HPS/MH	35-150W	/	/	6,3KG
T-020 LED-30W	LED	30W	15	3000LM	5,6KG
T-020 LED-45W		45W	15	4500LM	6,3KG
T-020 LED-60W		60W	15	6000LM	6,5KG

DIABOLO T-020 LED

LED



HIGH EFFICIENCY 120LM-W



- Material: Aluminio Inyectado..
- Dimensiones: 600X426m/m
- Difusor: Policarbonato Endurecido.
- Acabado: Al Horno Oxiron Negro.
- Recomendable Alturas De 3-5 mts..
- Potencia Led: 30w-45w-60w.
- Potencia Entrada: 110V-240V/50-60Hz.
- Tipo Led: CREE 15 led,s
- Driver CE-Opcional Regulable 1,10v.
- Opcional: Protector De Sobretensiones 10kv.
- Nivel: IP65 IK08- Lumen: 120lm-w.
- Clase electrica: Clase II
- Vida Led: 60.000H.

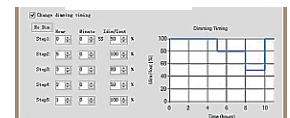
■ **DIABOLO T-020 LED**
CREE XTE 30W-45W-60W.



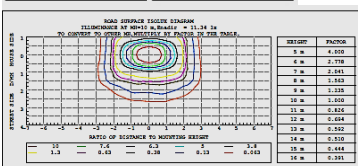
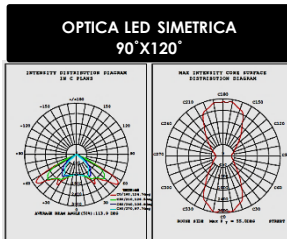
Cree® XLamp®



CREE

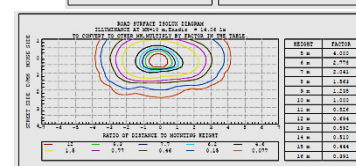
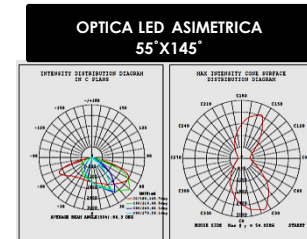


OPCIONAL DRIVER REGULABLE 1.10V O REGULACION PROGRAMABLE.

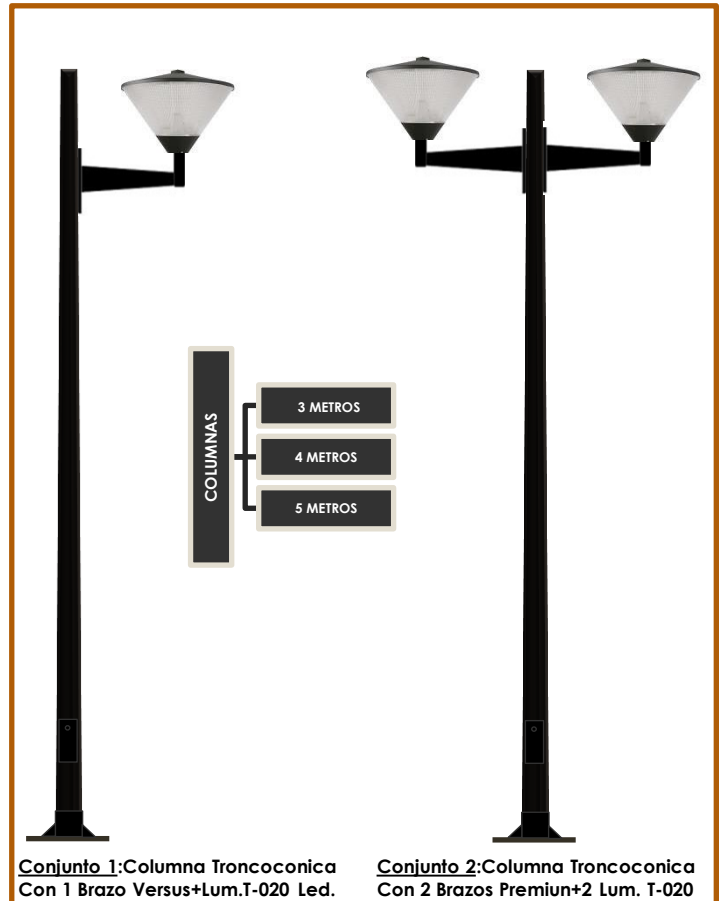


■ **DISPONIBLES A ELEGIR 2 TIPOS DE OPTICAS.**
OPTICA SIMETRICA: IDEAL PARA LA INSTALACION A BAJA Y MEDIA ALTURA DE 3 A 7MTS. PROYECTANDO LA EMISION DE LUZ 90° HACIA LA CALZADA Y 120° HACIA IZQUIERDA Y DERECHA. RECOMENDABLE PARA PLAZAS Y ZONAS PEATONALES, AVENIDAS.

■ **OPTICA ASIMETRICA: IDEAL PARA ALTURAS DE 6 A 10MTS. PROYECTANDO LA EMISION DE LUZ 55° HACIA LA CALZADA. Y 145° DE IZQUIERDA Y DERECHA. RECOMENDABLE PARA CONSEGUIR UNA AMPLIA DISTANCIA ENTRE PUNTOS DE LUZ Y GRANDE AVENIDAS.**



POTENCIAS	30W	45W	60W
TIPO LED	CREE XTE	CREE XTE	CREE MHB
FLUJO LUM.	3600LM	5400LM	7200LM
COLOR	2200K-3000K 4000K-6000K	2200K-3000K 4000K-6000K	3000K-4000K 6000K
CRI	>70Ra	>70Ra	>70Ra
ANG.APERTURA	90°x120°/55°x145°	90°x120°/55°x145°	70°x110°
CORRIENTE SALIDA	550mA	820mA	1450mA
VOLT.SALIDA	40-54V	40-54V	30-42V
GRAD.PROTEC.	IP-66	IP-66	IP-66
FACTOR POTENCIA	>0,98	>0,98	>0,98
IP-DRIVER	IP-67	IP-67	IP-67
GARANTIA	5 AÑOS	5 AÑOS	5 AÑOS





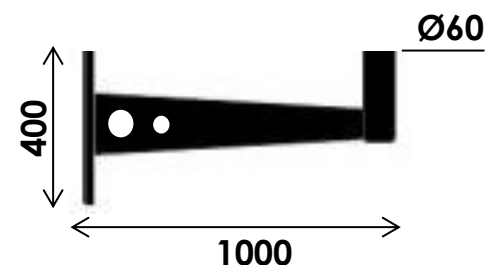
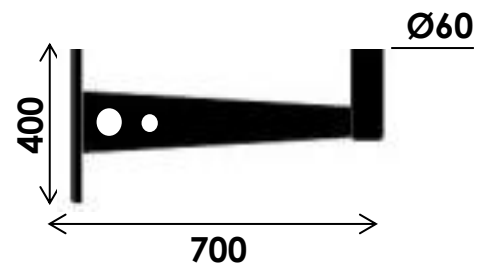
BRAZO PREMIUN

**BRAZO CURVO VALIDO PARA PARED O COLUMNAS.
DISPONIBLE EN MEDIDAS DE 700m/m-
1000m/m
GALVANIZADO EN-UNE-1461 PINTADO AL
HORNO 200° RAL A ELEGIR POR CLIENTE.
PESO: 7KG**

LED



**OPCIONAL
ESCUDO MUNICIPAL**



LUMINARIA DIABOLO T-020