

BORA H9 LED

FAYCOBA[®]
Alumbrado Público LED
GRANADA-SPAIN
958-420-356
www.faycoba.com

LUMINARIA VIAL BORA LED CUERPO DE INYECCION DE ALUMINIO. IDEAL PARA CUALQUIER ENTORNO URBANO. CON UN DISEÑO ELEGANTE Y VANGUARDISTA, ALTA RESISTENCIA A LA CORROSION Y OXIDO GRACIAS A SU CUERPO DE ALUMINIO INYECCIONADO. 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 O BRAZO 60Ø. EQUIPADA CON MODULO LED SAMSUNG 40W-60W-75W-100W. CON HASTA 140LM-W. ES EQUIPADO CON PROTECTOR DE SOBRETENSIONES 10KV. POSIBILIDAD OPCIONAL DE INCORPORAR DRIVER REGULABLE 1.10V CON HASTA 8 NIVELES DE REGULACION SMART CITY. 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 UNE EN 60598-1/2-3



4000K/3000K

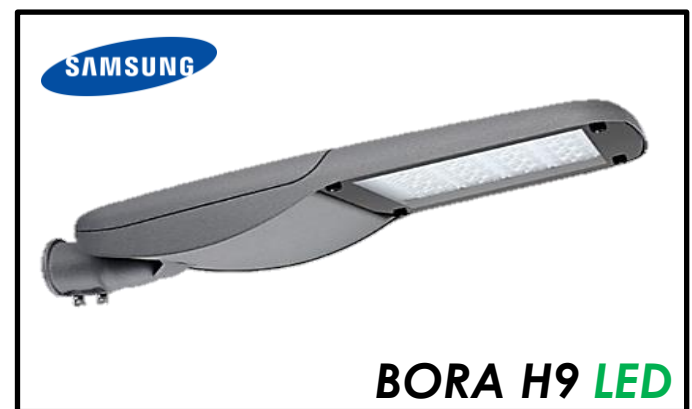


OPCIONAL DRIVER REGULABLE 1.10V O REGULACION PROGRAMABLE 8 ETAPAS.



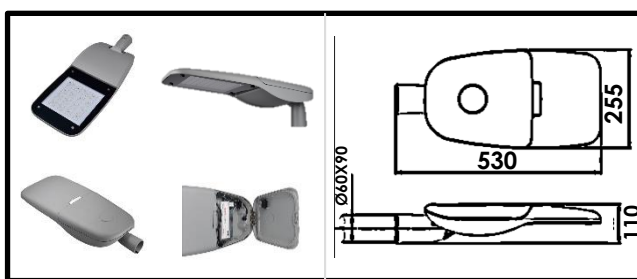
BRAZO LUMA
700M/M-1000M/M

HIGH
EFFICIENCY
140LM-W



BORA H9 LED

LUMINARIA BORA H9 LED SANSUNG 40W-60W-75W-100W



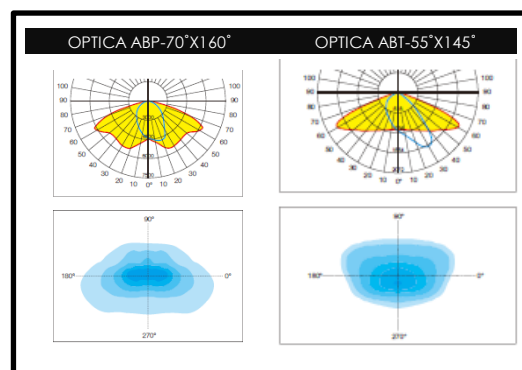
100V-277V
50-60Hz

>50000 h

24 LEDS

30 LEDS

48 LEDS



CODE CODIGO	LAMP LAMPARA	OUTPUT POWER	LED PCS Nº DE LED	LUMEN LUMENES	MEDIDAS	Ø
BORA H9 40W	LED	40W	72/144	5600LM	530*255*110	60Ø
BORA H9 60W		60W	72/144	8400LM	530*255*110	60Ø
BORA H9 75W		75W	72/144	10500LM	530*255*110	60Ø
BORA H9 100W		100W	72/144	14.000LM	600*280*110	60Ø



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

TEST REPORT

Application No.	QZEM150700376 ILM
Applicant:	Granada City Authority S.L. - FAYCOBA
Address of Applicant:	C/ LOS BLANCOS C/2 FASE 19230 ATARFE - GRANADA - SPAIN
Product Description:	led module
Model No.:	GD2H1500Z, GD2H1000S
Trade Mark:	FAYCOBA
Test Standard:	EN 55015:2013, EN 61547:2009, EN 61000-3-2:2014, EN 61000-3-3:2013.

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

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VERIFICATION OF EMC COMPLIANCE

Verification No.: QZEM14040197502V
Application No.: QZEM150700376 ILM
Applicant: Granada City Authority S.L. - FAYCOBA
Address of Applicant: C/ LOS BLANCOS C/2 FASE 19230 ATARFE - GRANADA - SPAIN
Product Description: led module
Model No.: GD2H1500Z, GD2H1000S
Trade Mark: FAYCOBA
Sufficient samples of the product have been tested and found to be in conformity with
Test Standard: EN 55015:2013, EN 61547:2009, EN 61000-3-2:2014, EN 61000-3-3:2013.

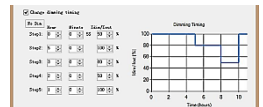
As shown in the Test Report Number(s): QZEM14040197502
The manufacturer (EMC) has provided sufficient evidence of the accuracy of the results of the test, performed by members of SGS-CSTC Standards Technical Services Co., Ltd. on the basis of the above information in accordance with the procedure of the manufacturer's internal procedures. The test has been done under the supervision of the manufacturer and the responsibility of the manufacturer. After verification of an EMC Declaration of Conformity and compliance with relevant EMC Directives.

SGS-CSTC Standards Technical Services Co., Ltd. is an entity fully qualified after more than 14 years and the first approval of the General Manager. This evaluation is submitted to the government of the General Manager of Services, of the manufacturer.
Member of the SGS Group (SGS S.A.)
Date: 2015-08-04
CE
SGS

BORA H9 LED



- Material: Inyección De Aluminio.
- Acabado: Al Horno 200° Ral GRIS 9007
- Recomendable Alturas De 4-10 mts..
- Potencia Led: 40W-60W-75W-100W.
- Potencia Entrada: 110V-240V/50-60Hz
- Tipo Led: SAMSUNG 72-144 Led,s
- Driver IP67-Opcional Regulable 1,10v.
- Protector Sobretensiones 10kv.
- Nivel: IP66 IK10 – Lumen: 140lm-w
- Clase Electrica: Clase I O CLASE II
- Vida Led: 100.000H.
- FHS Inst: 0,0%
- Rango de T°: -20°C-45°C
- NORMA: UNE EN 60598-1/2-3 H L80-B10



OPCIONAL DRIVER REGULABLE 1.10V 0
REGULACION PROGRAMABLE 8 ETAPAS.

■BORA H9 LED SAMSUNG 40W-60W-75W-100W



POTENCIAS	40W	60W	75W	100W
TIPO LED	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG
FLUJO LUM.	4800LM	7200LM	9000LM	12000LM
COLOR	3000K-4000K	3000K-4000K	3000K-4000K	3000K-4000K
CRI	>70Ra	>70Ra	>70Ra	>70Ra
ANG.APERTURA	70°160°/55°X145°	70°160°/55°X145°	70°160°/55°X145°	70°160°/55°X145°
CORRIENTE SALIDA	550mA	820mA	850mA	1400mA
VOLT.SALIDA	40-54V	40-54V	30-42V	40-54V
GRAD.PROTEC.	IP-66	IP-66	IP-66	IP-66
FACTOR POTENCIA	>0,98	>0,98	>0,98	>0,98
IP-DRIVER	IP-67	IP-67	IP-67	IP-67
GARANTIA	5-10 AÑOS	5-10 AÑOS	5-10 AÑOS	5-10 AÑOS

STREET LIGHT



CONJUNTOS COLUMNAS

COLUMNAS

- 4 METROS
- 5 METROS
- 6 METROS
- 7 METROS
- 8 METROS
- 9 METROS

CLT-SB+BORA H9 LED CLT-DB2+BORA H9 LED CLT-DB2S+BORA H9

COLUMNAS

- 4 METROS
- 5 METROS
- 6 METROS
- 7 METROS
- 8 METROS
- 9 METROS

CLT-BC1+BORA H9 LED CLT-BC2+BORA H9 LED CLT-BC2S+BORA H9 LED

COLUMNAS TRONC.

- 5 METROS
- 6 METROS
- 7 METROS
- 8 METROS
- 9 METROS

CLT-BL1+BORA H9 LED CLT-BL2+BORA H9 LED CLT-BG2S+BORA H9 LED CLT-BM2S+BORA H9 LED CLT-BS2S+BORA H9 LED