

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: GLOBO Handels GmbH

Supplier's address: switchboard, Gewerbestrasse 3, 9184 St. Peter, AT

Model identifier: 48005FSH-30

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	LED		
Mains or non-mains:	NMLS	Connected light source (CLS):	Yes
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

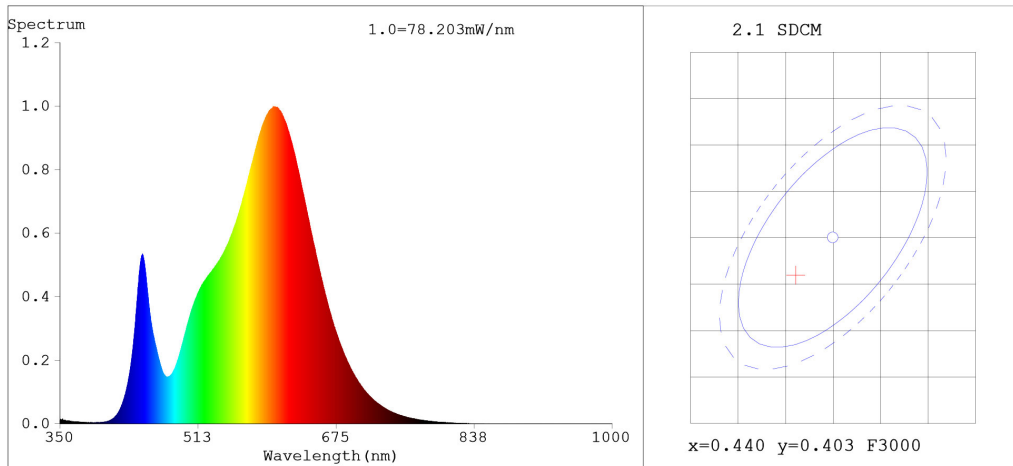
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	33	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	3 700 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	3 000 or 4 000 or 6 500
On-mode power (P_{on}), expressed in W	30,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,40
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,40	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	81
Outer dimensions without separate control gear, lighting control	Height	347	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	386	
	Depth	1	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,440 0,403
Parameters for LED and OLED light sources:			
R9 colour rendering index value	2	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4361$ $y=0.3990$ $u'=0.2522$ $v'=0.5192$
 CCT=2972K (Duv=-0.0019) Dominant WL:Ld =583.7nm Purity=50.6%
 Ratio:R=23.0% G=74.6% B=2.4% Peak WL:Lp=601.6nm FWHM=121.4nm
 Render Index:Ra=81.6 AvgR=76.0
 R1 =80 R2 =90 R3 =96 R4 =80 R5 =81 R6 =88 R7 =81
 R8 =57 R9 =2 R10=78 R11=80 R12=74 R13=82 R14=98 R15=72

Photo Parameters:

Flux = 3747 lm Eff. : 132.96 lm/W Fe = 11.41 W
 Scotopic:4947.8 S/P:1.3205
 Photosynthetic:PPF:53.098umol/s PAR WATT:11043mW(400-700nm)

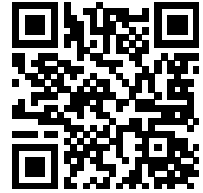
Electrical parameters:

V = 46.985 V I = 0.5998 A P = 28.18 W PF = 1.000
 WHITE:ANSI_3000K

Status: Integral T = 67 ms Ip = 48842 (75%)

Model:30W-6B5C-395蚊香无透镜 Number:48005FSH 48007FSH-30无电源-3000K
 Tester:DAMIN Date:2021-06-25 17:18:28
 Temperature:25.3Deg Humidity:65.0%
 Manufacturer: Remarks:---

Model placed on the Union market from 30/05/2019 to 01/03/2022



EPREL registration number: 1063944

<https://eprel.ec.europa.eu/qr/1063944>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: switchboard

Website:

Email: office@globo-lighting.com

Phone: 0043 4253 32050

Address:

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Austria