Product Information Sheet

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

Supplier's name or trade mark: GLOBOSTAR® GROUP

Supplier's address: GLOBOSTAR LED LIGHTING AND ACCESSORIES GROUP, 1st Km Old National Road Katerinis-Thessalonikis 1, 60100 KATERINI KATERINI PIERIAS, EL

Model identifier: SKU: 60542

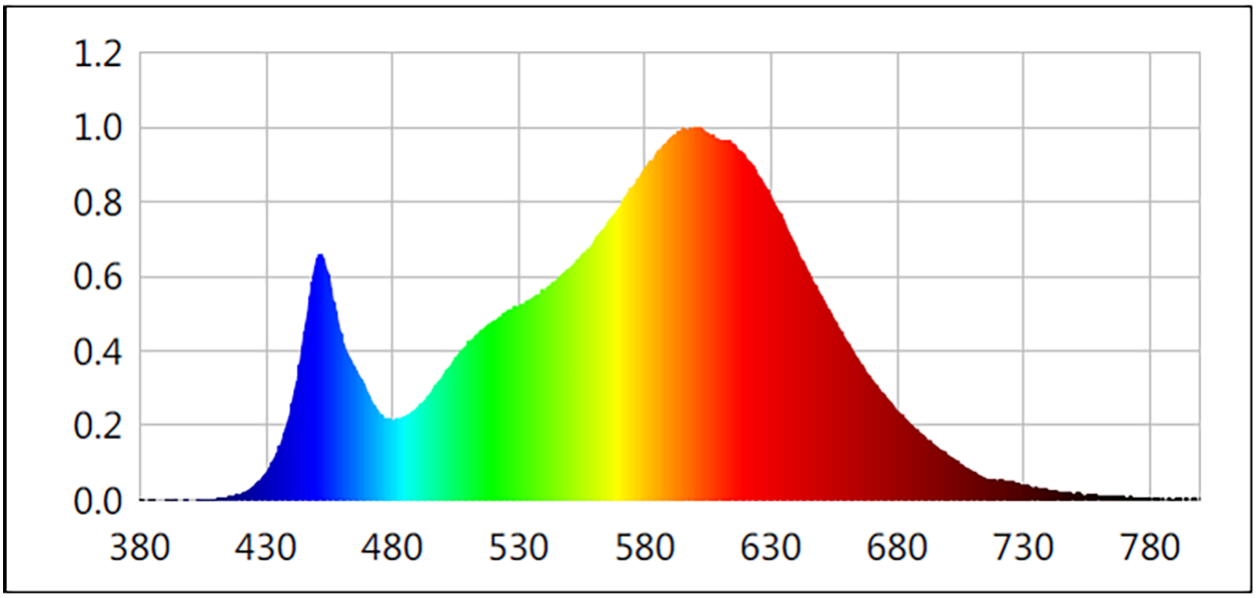
Type of light source:

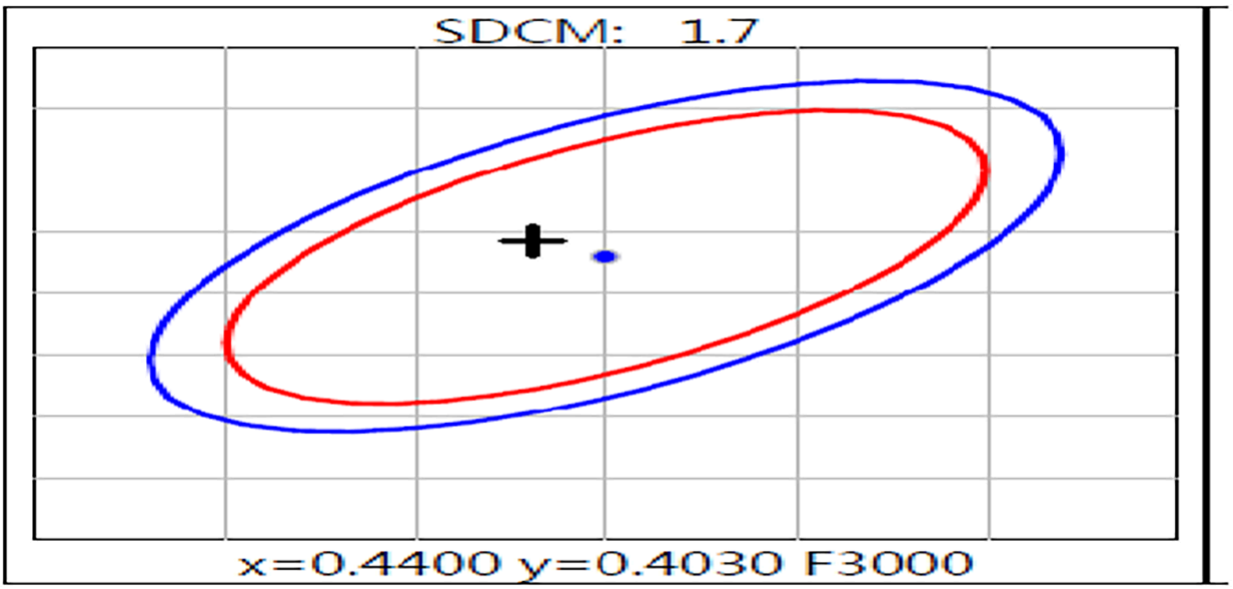
Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	WIRES- VDE TERMINAL BLOCK		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	10	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1 000 in Narrow cone (90°)	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	2 700
On-mode power (P_{on}), expressed in W	10,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, light-	Height: 100	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width: 200		
	Depth: 80		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]		Yes	If yes, equivalent power (W)	74
			Chromaticity coordinates (x and y)	0,440 0,403
Parameters for directional light sources:				
Peak luminous intensity (cd)		150	Beam angle in degrees, or the range of beam angles that can be set	60
Parameters for LED and OLED light sources:				
R9 colour rendering index value		12	Survival factor	0,95
the lumen maintenance factor		0,92		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,80	Colour consistency in McAdam ellipses	2
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		-[b]	If yes then replacement claim (W)	-
Flicker metric (Pst LM)		1,0	Stroboscopic effect metric (SVM)	0,4

[a] '-' : not applicable;

[b] '-' : not applicable;


1.2
1.0
0.8
0.6
0.4
0.2
0.0
380
430
480
530
580
630
680
730
780


SDCM: 1.7
x=0.4400 y=0.4030 F3000

EPREL registration number: 984563 Model placed on the Union market from 31/10/2021.	https://eprel.ec.europa.eu/qr/984563
Supplier: GLOBOSTAR GROUP SINGLE MEMBER S.A. (Importer)	**Website:** www.globostar.gr
Customer care service:	
Name: GLOBOSTAR LED LIGHTING AND ACCESSORIES GROUP	**Website:** www.globostar.gr
Email: eprel2021@globostar.eu	**Phone:** 00306980878477
Address: 1st Km Old National Road Katerinis-Thessalonikis 1 60100 KATERINI Greece	