

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: 90177

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	WIRES - TERMINAL BLOCK		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

Product parameters

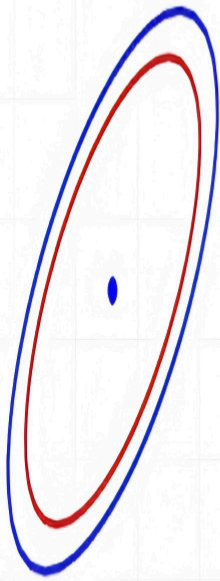
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	18	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 530 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	6 500
On-mode power (P_{on}), expressed in W	18,0	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	60
Outer dimensions without separate con-	Height	50	Spectral power distribution in the See image in last page
	Width	500	
	Depth	40	

trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	Yes		If yes, equivalent power (W)	100
			Chromaticity coordinates (x and y)	0,313 0,337
Parameters for directional light sources:				
Peak luminous intensity (cd)	230		Beam angle in degrees, or the range of beam angles that can be set	30
Parameters for LED and OLED light sources:				
R9 colour rendering index value	2		Survival factor	0,95
the lumen maintenance factor	0,92			

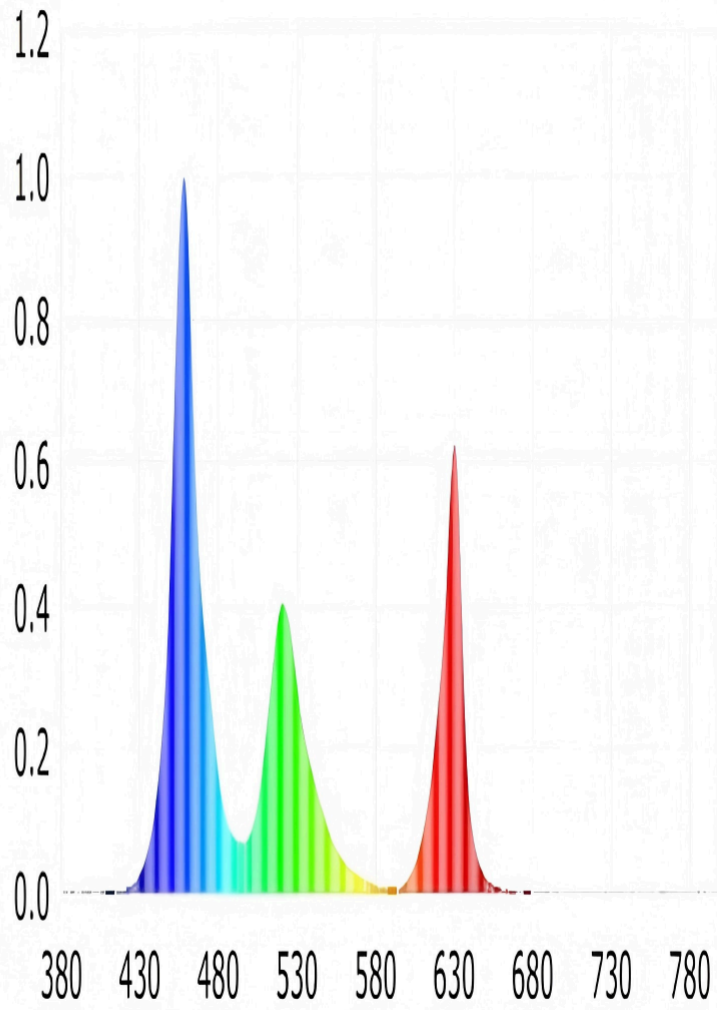
(a) : not applicable;

(b) : not applicable;

SDCM: 60.7



+
x=0.3130 y=0.3370 F6500



Model placed on the Union market from 24/06/2025.



EPREL registration number: 2307458

<https://eprel.ec.europa.eu/qr/2307458>

Supplier: GLOBOSTAR GROUP SINGLE MEMBER P.C. (Importer)

Website: www.globostar.gr

Customer care service:

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