Product Information Sheet

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

Supplier's name or trade mark: Xavax

Supplier's address: Produktmanagement, Dresdner Strasse 9, 86653 Monheim, DE

Model identifier: 00112866

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU4		
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:	No

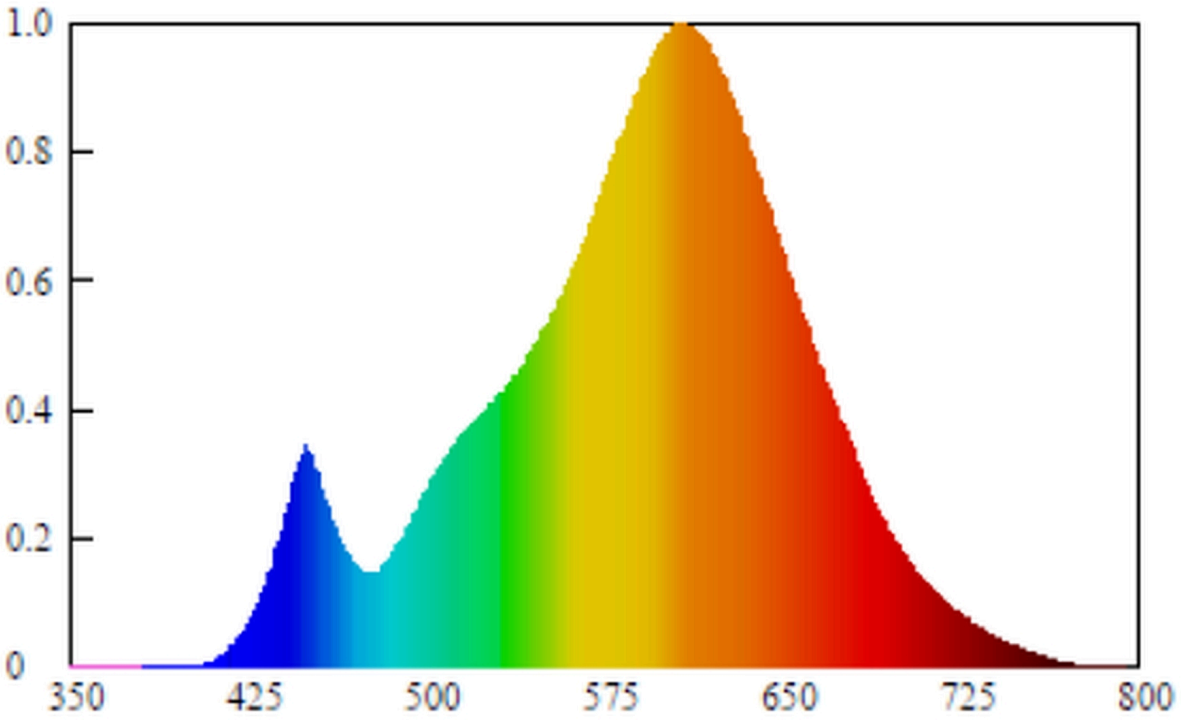
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
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)	185 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	2,2	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 — Height	40	Spectral power distribution in the	See image in last page
Outer dimensions without — Width	35		
Outer dimensions without — Depth	35		

separate control 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)	20
			Chromaticity coordinates (x and y)	0,457
Parameters for directional light sources:				
Peak luminous intensity (cd)		345	Beam angle in degrees, or the range of beam angles that can be set	38
Parameters for LED and OLED light sources:				
R9 colour rendering index value		51	Survival factor	0,90
the lumen maintenance factor		0,94		

(a) '-' : not applicable;

(b) '-' : not applicable;


1.0
0.8
0.6
0.4
0.2
0
350
425
500
575
650
725
800