

Product Information Sheet

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

Supplier's name or trade mark: PRISM

Supplier's address: Gem Imports Limited, 2 Athena Way, Hoyland, Barnsley, S74 0FQ

Model identifier: ELE-7739/OB

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	B22		
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
-----------	-------	-----------	-------

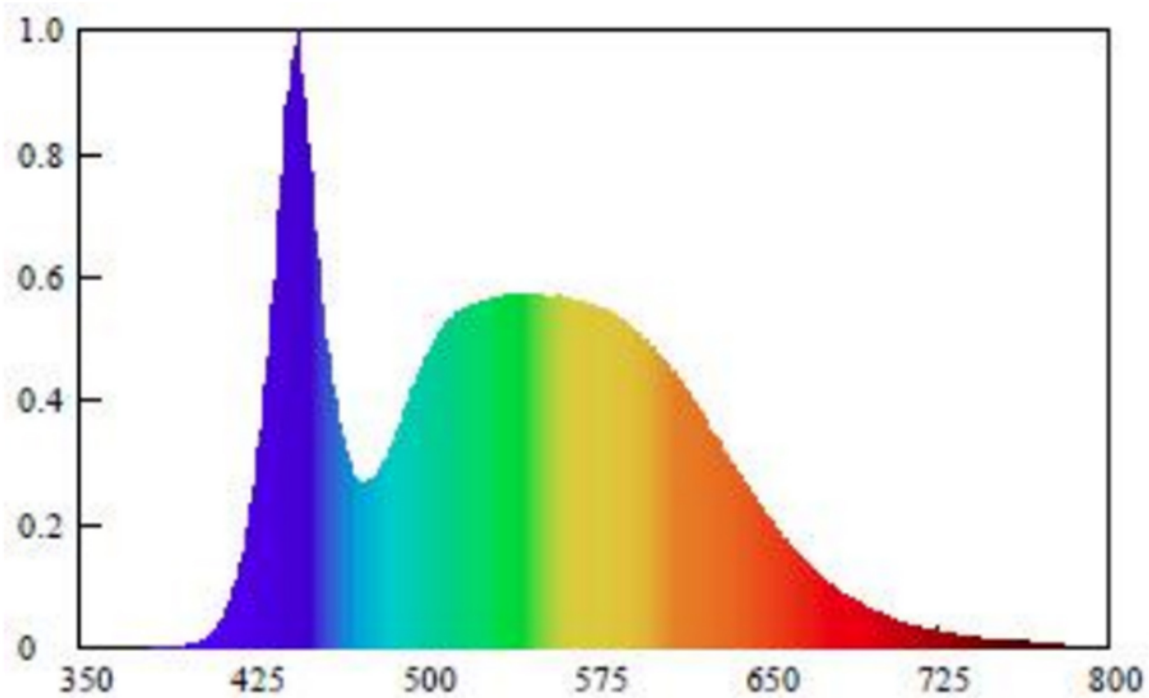
General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		40	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°)		4 300 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	6 200
On-mode power (P_{on}), expressed in W		39,9	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,42
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	81
Outer dimensions without separate control gear, light-	Height	110	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	345		
	Depth	345		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,316 0,343	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	1,00	
the lumen maintenance factor	0,97			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,93	Colour consistency in McAdam ellipses	3	
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)	0,3	Stroboscopic effect metric (SVM)	0,1	

(a) '-': not applicable;

(b) '-': not applicable;





EPREL (EU) Registration number:
2386003

<https://eprel.ec.europa.eu/qr/2386003>

Supplier: GEM IMPORTS LIMITED (Importer)

Email: customerservice@gem-imports.co.uk

Website: www.gemimports.co.uk

Phone (UK): 01226-395095

Phone (IE/EU): + 35314854980