

Product Information Sheet

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

Supplier's name or trade mark: NEBO

Supplier's address: NEBO, The GP Centre Yeoman Road 2, BH24 3FF RINGWOOD Hampshire, UK

Model identifier: NEB-TRI-04-G 4K

Type of light source:

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

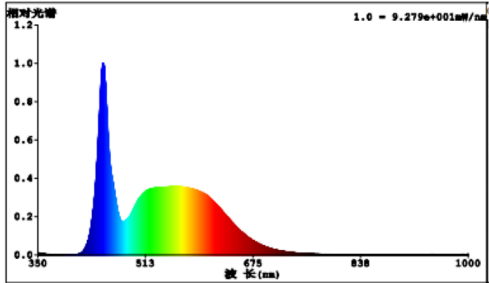
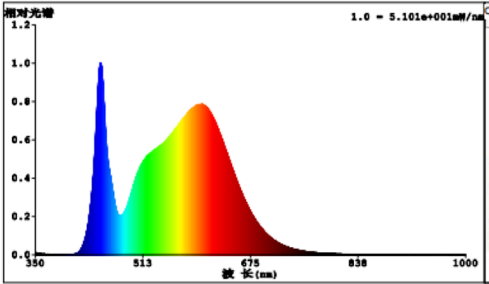
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 500 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	4000...7000
On-mode power (P_{on}), expressed in W	20,0	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	83
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,378 0,365	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	3	Survival factor	1,00	
the lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,92	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)	0,2	Stroboscopic effect metric (SVM)	0,1	

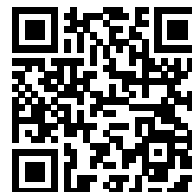
(a) '-': not applicable;

(b) '-': not applicable;

Attachment No. 1: Photometric test record of one lamp at initial measurement



Model placed on the Union market from 01/05/2024



EPREL registration number: 2001501

<https://eprel.ec.europa.eu/qr/2001501>

Supplier: BRANDS 2 MARKET (Authorised representative) **Website:** <https://brandsémarket.eu>

Customer care service:

Name: NEBO

Website: <https://nebotools.co.uk/>

Email: infoacgi@acgbrands.com

Phone: +441202768883

Address:

The GP Centre Yeoman Road 2
BH24 3FF RINGWOOD
United Kingdom