## **Product Information Sheet**

separate con-

trol gear, light-

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

sources	ELEGATED REGUL	.ATION (EU) 2019/2	015 with regard to ener	gy labelling of light		
Supplier's name	e or trade mark:	Radium				
Supplier's address: Radium Customer Service, Dr. Eugen Kersting Str. 6, 51688 Wipperfürth, DE						
Model identifier: 4008597201264						
Type of light so	urce:					
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		GU5.3				
(or other electric interface)						
Mains or non-mains:		NMLS	Connected light source (CLS):	No		
Colour-tuneable	e light source:	No	Envelope:	-		
High luminance	light source:	No				
Anti-glare shield	d:	No	Dimmable:	Only with spe- cific dimmers		
		Product para	meters			
Parameter		Value	Parameter	Value		
		General product p	parameters:			
	nption in on- 00 h), rounded st integer	9	Energy efficiency class	G		
dicating if it refe a sphere (360°)	s flux (фuse), in- ers to the flux in , in a wide cone arrow cone (90º)	500 in Nar- row 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 <sub>on</sub> ), ex- pressed in W		7,8	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,00		
Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	97		
Outer dimen-	Height	51	Spectral power dis-	See image		
sions without	Width	46	tribution in the	in last page		

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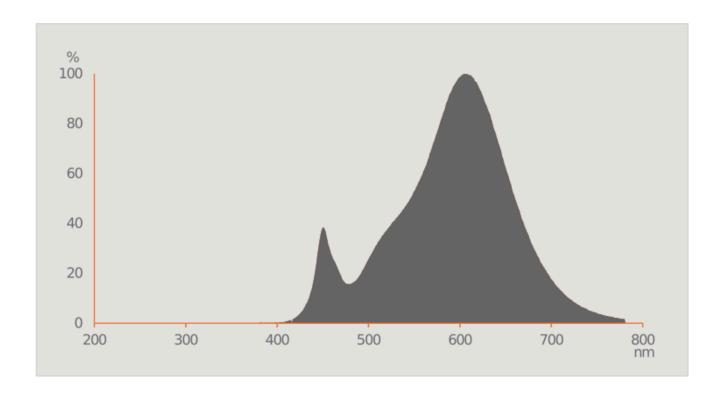
range 250 nm to 800

nm, at full-load

ing control parts and non-lighting control parts, if any (millimetre)						
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	43			
		Chromaticity coordi-	0,455			
		nates (x and y)	0,405			
Parameters for directional light sources:						
Peak luminous intensity (cd)	850	Beam angle in degrees, or the range of beam angles that can be set	36			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	0	Survival factor	0,90			
the lumen maintenance factor	0,70					

(a)<sub>'-'</sub>: not applicable;

(b)<sub>'-'</sub> : not applicable;



Model placed on the Union market from 04/10/2022



**EPREL registration number:** 541669 https://eprel.ec.europa.eu/qr/541669

Supplier: Radium Lampenwerk GmbH (Manufacturer) Website: www.radium.de

**Customer care service:** 

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