Product Information Sheet

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

Supplier's name or trade mark: LightWorld24

Supplier's address: LightWorld24 e.K., Am Neugraben 90, 79112 Freiburg im Breisgau, DE

Model identifier: LW-LG-MR16P7CW

Type of light source:

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 light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

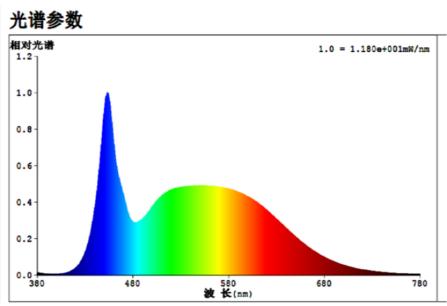
Product parameters

Parameter		Value	Parameter	Value			
General product parameters:							
•••	nption in on- 00 h), rounded st integer	7	Energy efficiency class	F			
dicating if it refe a sphere (360º)	s flux (фuse), in- ers to the flux in , in a wide cone nrow cone (90º)	550 in Wide cone (120°)	Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temper- atures, rounded to the nearest 100 K, that can be set	6 500			
On-mode pow pressed in W	ver (P _{on}), ex-	7,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00			
(P _{net}) for CLS, e	andby power expressed in W the second dec-	-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	80			
Outer dimen-	Height	54	Spectral power dis-	See image			
sions without separate con- trol gear, light- ing control	Width Depth	50 50	tribution in the range 250 nm to 800 nm, at full-load	in last page			

parts and non- lighting con- trol parts, if any (millime- tre)						
Claim of equivalent power ^(a)	Yes	lf yes, equivalent power (W)	50			
		Chromaticity coordi- nates (x and y)	0,313 0,337			
Parameters for directional light sources:						
Peak luminous intensity (cd)	205	Beam angle in de- grees, or the range of beam angles that can be set	110			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	-20	Survival factor	0,90			
the lumen maintenance factor	0,93					

(a)'-' : not applicable;

(b)'-' : not applicable;



7W MR16 GU5.3 6500K