Product Information Sheet

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

Supplier's name or trade mark: Hera GmbH & Co KG

Supplier's address: FE, Dieselstraße 9, 32130 Enger Herford, DE

Model identifier: AR 78-LED

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	nein		
Mains or non-mains:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with specific dimmers

Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	8	Energy efficiency class	G
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)	450 in Wide cone (120°)	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	3 000 or 4 000
On-mode power (P_{on}), expressed in W	7,5	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	97
Outer dimensions	Height	90	Spectral power distribution in the	See image in last page
	Width	90		

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	14	range 250 nm to 800 nm, at full-load	
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	-
				-
Parameters for directional light sources:				
Peak luminous intensity (cd)		1	Beam angle in degrees, or the range of beam angles that can be set	80
Parameters for LED and OLED light sources:				
R9 colour rendering index value		0	Survival factor	0,00
the lumen maintenance factor		0,00		

[a]'-' : not applicable;

[b]'-' : not applicable;