

## LED R7s Retrofit Lamp



### Key Features

- 1) 360° omni-directional beam
- 2) All-around symmetrical design
- 3) Extraordinary brightness (up to 1,200 lumen)
- 4) PCT design-patent authorized & TÜV-Rheinland certified

### CeraLED R7s Plus

Model no.	CeraLED R7s-118 Dim
Nominal-power-consumption (W)	14W
Rated-power-consumption (W) *	14W
Nominal-voltage (V)	220-240V
Nominal-frequency (Hz) or DC	50/60Hz
Nominal-luminous flux (lm)	1200lm (2700K) /
Rated-luminous flux (lm)	1200lm (2700K) /
Colour temperature (K)	2700K
Socket	R7s
Dimensions (D x L in mm)	Ø29*118
Data for energy label according 874/2012	
Nominal-lifetime (h)	20,000hrs
Rated-lifetime (h)	20,000hrs
Number of switching cycles before premature lamp failure	20,000x
Lamp warm-up time to 60 % of full light output (s)	<0.1s
Power-consumption equivalence incandescent lampSee EC regulation 244/2009 table 6	80~100W haloR7s-118
Beam Angle	360°
Colour rendering index (Ra)	>80
Standard deviation of color matching (SDCM)	<6
Ambient temperature (Ta in °C)	-25°C - 40°C
Mercury (Hg) (mg) *	0
Dim / no dimKind of dimming: Leading edge or trailing edge	dimmable
Lamp power factor	>0.5
Starting time (s) *	<0.1s
Lumen maintenance factor after 2000 h	>92%
Lumen maintenance factor at the end of the nominal life	>60%
<b>Certification</b>	<b>TÜV-Rheinland</b>
<b>M.O.Q. (pieces per shipment)</b>	<b>2,000pcs</b>

