

## LED R7s HP 118mm CLEAR 20W 3K NDLS



Item code	12100606
Product family	LED SPECIAL
Series	R7s
Nominal voltage (V)	220-240
Nominal power (W)	20
CCT (K)	3000
Cap	R7s

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### General Characteristics

Nominal voltage (V)	220-240
Lamp nominal power (W)	20
Lamp current (A)	0.174
Cap	R7s
Working frequency (Hz)	50/60
CCT (K)	3000
Colour type	WARM WHITE
Beam opening (°)	360
IP grade	--

## Dimensional Characteristics

Diameter (mm)	25
Length (mm)	118

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## Performance

Total luminous flux (lm)	2200
Efficacy (lm/W)	110
Power factor	>0.5
CRI	>80
Average life (h)	15000
Energy class	A+
Consumption in kWh/1000h	20
Incandescent equivalence (W)	137
LLMF - Lumen maintenance at the end of life	0.70



## Other characteristics

Number of ON/OFF cycles	> 20000x
Warm-up time up to 60% of total performance (s)	INSTANT
Ignition time (s)	< 0.5
Dimmable	NO
Led quantity	192
Working temperature range (°C)	-10 / +35

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## Shipment characteristics

Barcode	8054890170567
Inner box (pcs)	10
Master box (pcs)	100
Lamp weight (g)	110



**The product is projected, manufactured, tested and verified in compliance to the following product European Directive, Regulation and Standards:**

EN 61547, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 62471, IEC TR 62471-2, EN 62031, EN 62031 A1+A2, EN 62560, EN 62560 A1, EN 55015 A1, EN 62612, EN 62493

2014/35/EU, 2014/30/EU, 2011/65/EU, 2012/19/EU, 2010/30/EU, 874/2012/EU, 2009/125/EC, 859/2009/EC, 1194/2012/EU, 244/2009/EC