



# Reflector Lo Volt

Reflector 100W ES 12V R-20 FR 1CT

Philips Family of Specialty Incandescents provide the perfect light for dramatic accents and display lighting as well as general lighting in a variety of applications. Low voltage PAR lamps are ideal for energy savings. Benefits are derived from increased filament efficacy combined with maximum beam control from the miniaturized filament. They place light wherever required, with a minimum of scatter. Compared to standard reflector lamps, that have a wider spread of light, the low voltage lamps are more efficient. They provide equal intensity in the center of the beam while using fewer watts.

## Product data

### • General Characteristics

Base	Medium [Single Contact Medium Screw]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	R-20
Bulb Finish	Frosted
Filament Shape	C-6 [Straight]
Operating Position	Universal [Any or Universal (U)]
Main Application	Underwater
Atmosphere	Gas
Circle E logo	Yes

### • Light Technical Characteristics

Beam Description	Spot
Initial lumen	1000 Lm

### • Electrical Characteristics

Watts	100 W
Voltage	12 V

### • Product Dimensions

Max Overall Length (MOL) - C	3.94 (max) in
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### • Footnotes

Footnotes Incandescent	902 [Exclusive to Philips Lighting Company.]
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### • Product Data

Product number	141747
Full product name	Reflector 100W ES 12V R-20 FR 1CT
Short product name	Refl 100W ES 12V R-20 FR 1CT
Pieces per Sku	1
Skus/Case	60
Bar code on pack	046677141745
Bar code on case	50046677141740
Logistics code(s)	920673917103

## Dimensional drawing

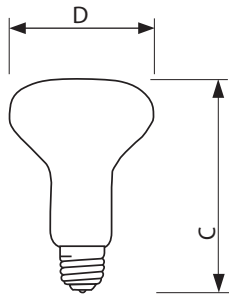


**PHILIPS**  
sense and simplicity

## Dimensional drawing

### E26, R20

Product	C (Max)	D (Norm)
100W E26 12V R20 SP	3.94	-



E26



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data subject to change