



Double Ended Linear

Double Ended Linear

High-quality white light with superior lumen performance. Halogen Double Ended lamps provide bright, white light for work lights and security lighting. Rugged construction for busy work sites. Offered in several lengths to meet most application needs. High lumen output provides light where you need it.

Benefits

- Provides high lumen output.
- Available in several lengths to meet specific applications.

Features

- Bright, white light.
- Available in wide range of wattages.
- Recessed Single Contact (RSC).
- Available in 100, 150, 250, 300, and 500 watts.

Application

- Ideal for work lights, torchieres, sconces, outdoor security fixtures.

Versions

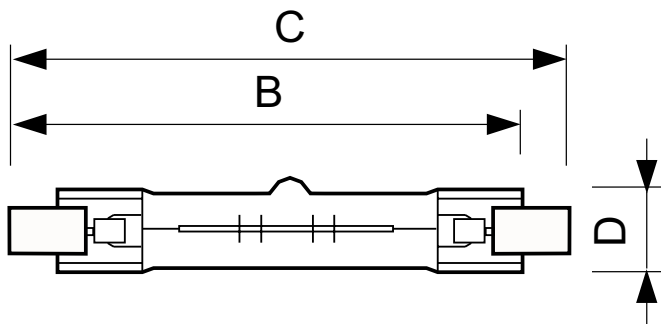


R7s

R7s T 11mm Clear

Double Ended Linear

Dimensional drawing



Product	D (max)	B (max)	B	B (min)	C (max)
Double Ended Linear PLUS PRO S 500W R7s 120V 1CT/12	12 mm	115.8 mm	114.2 mm	112.6 mm	117.6 mm
Double Ended Linear BC500T3Q/CL/2CD/TP	12 mm	115.8 mm	114.2 mm	112.6 mm	117.6 mm
Double Ended Linear BC150T3Q/CL LONG 12/1	12 mm	115.8 mm	114.2 mm	112.6 mm	117.6 mm
Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK	12 mm	115.8 mm	114.2 mm	112.6 mm	117.6 mm

Product	D (max)	B (max)	B	B (min)	C (max)
Double Ended Linear BC250T3Q/CL 120V 12/1PK	12 mm	76.5 mm	74.9 mm	73.3 mm	78.3 mm

Controls and dimming

Dimmable	Yes
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Operating and electrical

Voltage (Nom)	120 V
Starting Time (Nom)	0.0 s

General information

Cap-Base	R7S
Nominal Lifetime (Nom)	2000 h
Rated Lifetime (Hours)	2000 h
Rated Lifetime (Years)	2 a

Luminaire design requirements

Bulb Temperature (Max)	900 °C
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Light technical

Correlated Color Temperature (Nom)	2900 K
Color Rendering Index (Nom)	100

Mechanical and housing

Bulb Finish	Clear
Bulb Shape	T3

Operating and electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Nom)
924735334593	Double Ended Linear PLUS PRO S 500W R7s 120V 1CT/12	4.17 A	500 W
924735334596	Double Ended Linear BC500T3Q/CL/2CD/TP	4.17 A	500 W
924884836301	Double Ended Linear BC150T3Q/CL LONG 12/1	1.25 A	150 W
924884936301	Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK	2.5 A	300 W
924884736301	Double Ended Linear BC250T3Q/CL 120V 12/1PK	2.08 A	250 W

General information

Double Ended Linear

Order Code	Full Product Name	Operating Position
924735334593	Double Ended Linear PLUS PRO S 500W R7s 120V 1CT/12	UNIVERSAL
924735334596	Double Ended Linear BC500T3Q/CL/2CD/TP	UNIVERSAL
924884836301	Double Ended Linear BC150T3Q/CL LONG 12/1	P4

Order Code	Full Product Name	Operating Position
924884936301	Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK	P4
924884736301	Double Ended Linear BC250T3Q/CL 120V 12/1PK	-

Light technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
924735334593	Double Ended Linear PLUS PRO S 500W R7s 120V 1CT/12	19.0 lm/W	9500 lm
924735334596	Double Ended Linear BC500T3Q/CL/2CD/TP	19.0 lm/W	9500 lm
924884836301	Double Ended Linear BC150T3Q/CL LONG 12/1	13.3 lm/W	2000 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)
924884936301	Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK	16 lm/W	5000 lm
924884736301	Double Ended Linear BC250T3Q/CL 120V 12/1PK	16 lm/W	4000 lm

