



Double Ended Linear

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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

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 | 1/2 in | 4-9/16 in | 4-1/2 in | 4-7/16 in | 4-5/8 in |
| Double Ended Linear BC150T3Q/CL LONG 12/1 | 1/2 in | 4-9/16 in | 4-1/2 in | 4-7/16 in | 4-5/8 in |
| Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK | 1/2 in | 4-9/16 in | 4-1/2 in | 4-7/16 in | 4-5/8 in |

| Controls and dimming | |
|------------------------------------|---------|
| Dimmable | Yes |
| 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) | 1652 °F |
| 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) |
|------------|---|--------------------|-------------|
| 200105 | Double Ended Linear 500T3Q/CL120V 12PK | 4.17 A | 500 W |
| 415752 | Double Ended Linear BC150T3Q/CL LONG 12/1 | 1.25 A | 150 W |
| 415711 | Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK | 2.5 A | 300 W |

General information

| Order Code | Full Product Name | Operating Position |
|------------|---|--------------------|
| 200105 | Double Ended Linear 500T3Q/CL120V 12PK | Universal |
| 415752 | Double Ended Linear BC150T3Q/CL LONG 12/1 | Horizontal +/- 4 D |

| Order Code | Full Product Name | Operating Position |
|------------|---|--------------------|
| 415711 | Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK | Horizontal +/- 4 D |

Light technical

| Order Code | Full Product Name | Luminous Efficacy (rated) (Nom) | Luminous Flux (Nom) |
|------------|---|---------------------------------|---------------------|
| 200105 | Double Ended Linear 500T3Q/CL120V 12PK | 19.0 lm/W | 9500 lm |
| 415752 | 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) |
|------------|---|---------------------------------|---------------------|
| 415711 | Double Ended Linear BC300T3Q/CL/TP 120V 6/2PK | 16 lm/W | 5000 lm |

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