



Product Description

Plusline Large

Mains-voltage linear lamp giving white halogen light

Benefits

- Bright halogen light
- Long lifetime of 2000 hours

Features

- Clear tubular quartz bulb
- Constant light output during life
- Colour temperature 2900K
- Excellent colour rendering (R a = 100)
- Limited burning position: +/-4°

Application

- Typically used in outdoor applications: billboards, car parks, security lighting and construction sites
- Also used in Indoor applications: homes, offices, shops and museums

Versions



Plusline Large

Dimensional drawing



Product	D (max)	B (max)	B	B (min)	C (max)
Plusline L 1000W R7s 230V 1CT/10	11 mm	187.3 mm	185.7 mm	184.1 mm	189.1 mm
Plusline L 1000W R7s 240V 1CT/10	11 mm	187.3 mm	185.7 mm	184.1 mm	189.1 mm
Plusline L 1500W R7s 230V 1CT/10	11 mm	252.3 mm	250.7 mm	249.1 mm	254.1 mm

Controls and Dimming

Dimmable	Yes
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Operating and Electrical

Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light

General Information

Cap-Base	R7S
Nominal Lifetime (Nom)	2000 h
Operating Position	P4
Rated Lifetime (Hours)	2000 h
Switching Cycle	8,000X

Luminaire Design Requirements

Bulb Temperature (Max)	900 °C
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Light Technical

Correlated Colour Temperature (Nom)	2900 K
Colour Rendering Index (Nom)	100
Llmf At End Of Nominal Lifetime (Min)	80 %

Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	T11

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h (EEL)	Energy Efficiency Label
80851300	Plusline L 1000W R7s 230V 1CT/10	1000 kWh	C
80855100	Plusline L 1000W R7s 240V 1CT/10	1000 kWh	B
80857500	Plusline L 1500W R7s 230V 1CT/10	1500 kWh	C

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
80851300	Plusline L 1000W R7s 230V 1CT/10	4.35 A	230 V	1000 W
80855100	Plusline L 1000W R7s 240V 1CT/10	4.17 A	240 V	1000.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
80857500	Plusline L 1500W R7s 230V 1CT/10	6.52 A	230 V	1500.0 W

Light Technical

Plusline Large

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
80851300	Plusline L 1000W R7s 230V 1CT/10	21.5 lm/W	21500 lm	21500 lm
80855100	Plusline L 1000W R7s 240V 1CT/10	21.5 lm/W	21500 lm	21500 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
80857500	Plusline L 1500W R7s 230V 1CT/10	22 lm/W	33000 lm	33000 lm

