



Product Description

Plusline Large (double ended)

Mains-voltage linear with a coiled-coil filament, giving white halogen light

Benefits

- 20% more light than ordinary double-ended
- Long lifetime
- Safe in use

Features

- Double-ended high-efficacy lamps
- Clear tubular quartz bulb
- Reinforced filament supports for maximum safety and shock resistance resulting in longer lifetime
- Limited burning position: +/-4°
- Excellent colour rendering
- Constant light output during life

Application

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

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Versions



R7s, T11/T12

Dimensional drawing



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

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Approval and Application	
Energy Efficiency Label (EEL)	C
Controls and Dimming	
Dimmable	Yes
Operating and Electrical	
Voltage (Nom)	230 V
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	8000X
Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Light Technical	
Correlated Color Temperature (Nom)	2900 K
Color 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
49434401	Plusline Large 1000W R7s 230V 1CT/10	1000 kWh
49435101	Plusline Large 1500W R7s 230V 1CT/10	1500 kWh

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
49434401	Plusline Large 1000W R7s 230V 1CT/10	4.35 A	1000 W

Order Code	Full Product Name	Lamp Current (Nom)	Power (Rated) (Nom)
49435101	Plusline Large 1500W R7s 230V 1CT/10	6.52 A	1500.0 W

Light Technical

Order Code	Full Product Name	Luminous		
		Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
49434401	Plusline Large 1000W R7s 230V 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)
49435101	Plusline Large 1500W R7s 230V 1CT/10	22 lm/W	33000 lm	33000 lm

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