

Logistic Data

Article No.	42619107
Code	RL-HRL125 54W/840/230/E27
Product EAN	4008597191077
Customs tariff no.	85395000
Box quantity (pcs.)	6
EAN Box	4008597491078
Gross weight of box in kg	6.913
Length of box in m	0.41
Width of box in m	0.27
Height of box in m	0.32
ETIM class	EC001959
ETIM class name	LED-lamp/Multi-LED
Product status	Active

Electric Parameters

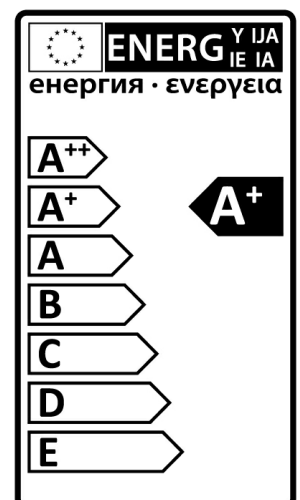
Lamp power	54 W
Rated wattage	54.0 W
Energy Consumption kWh/1000h	54
Nominal current	250 mA
Power factor	> 0,9
Excess voltage protection	4 kV

Light Application Parameters

Rated lamp luminous flux	6000 lm
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Beam angle	280 °
Luminous efficiency	111.11 lm/W
Radium light colour	Neutral white
Colour temperature	4000 K
Colour rendering index Ra	≥ 80
Colour rendering index CRI	80-89
Colour Stability	≤ 6 sdcn

Service Life

Mean service life	32000 h
No. switching cycles	50000



Specification

Energylabel from 2013	A+
Socket	E27
Diameter max.	93 mm
Length max.	265 mm
Length	265 mm
Length	265 mm
Ignition time	< 0.5 s
Run up time = min. 60% luminous flux	< 0.5 s
protection class (IP)	IP 60
Mercury content	0.0 mg
Lamp shape	Tube
Colour	Other
Ambient temperatures	-20 ... +60 °C

Notes

LED retrofit lamp for high pressure mercury vapour lamps.
Operation at mains voltage! (Disconnect ballast!)

Please, refer to www.radium.de/recycling for notes on disposal of burned-out lamps as well as lamp breakage.

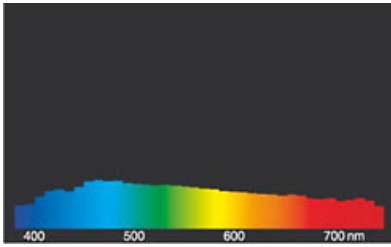
The field 'info about service life' contains the frame conditions according to standards based on which the specific service life has been determined. So, for example, "12B50, 50Hz" means that the mean service life (B50) has been determined with a 12h switching cycle at mains (frequency 50Hz), "3B50, HF" is based on a 3h switching cycle at electronic control gear (high frequency).

Notes

Base



Spectrum



Special features



All technical data without guarantee.