

DorS DIMMING Series



Dimming On Random Switches

Product Information

- Instant dimming with a unique built-in dimmer. DorS lamps can be dimmed from any light switch or rotary dimmer without any additional wiring.
- Perfect for retail applications - full brightness during the day and then DorS dim to 5% for cost effective security solution at night.
- No retrofit required.
- 4-Step dimming: 100%, 66%, 33%, 5% brightness levels.
- 10,000 hours operating life.
- Up to 20% energy savings for each dimming step.

with Built-in
DIMMER

APPLICATIONS

Retail applications, living rooms, dining rooms, bedrooms, hotel rooms and restaurants.

100% 66% 33% 5%
4-Step Dimming



DorS DIMMING Series



BR1411s

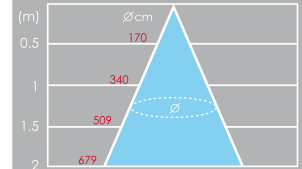
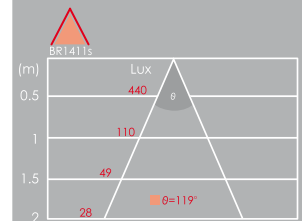


Saving (£/Year) **£14.24**
Reduced CO₂ (kg/Year) **61**

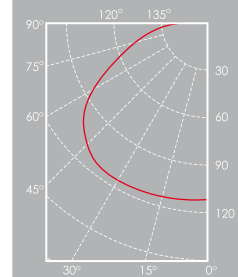
Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)
402942 (ww*)	GU10	50	76	64
402959 (cw)	GU10	50	76	64

11 watt **10,000 hours** **Standard Pack 60 (10)** **WARM or COOL WHITE Colour Temp** **Energy A**

Only compatible with approved fittings.



Luminous Intensity in cd



Comparison of equivalent luminous flux

BR1411s 11W → Halogen GU10 50W

GSU111s 11W → Incandescent 60W

Key: (WW*) warm white 3000k (CW) cool white 4000k

lm = Lumen output



GSU111s



Saving (£/Year) **£17.89**
Reduced CO₂ (kg/Year) **77**

Order Code	Lamp Base	Diameter (mm)	Length (mm)	Weight (g)
400245	E27	60	114	85
400542	B22	60	112	83

11 watt **10,000 hours** **Standard Pack 60 (10)** **570 lm** **WARM WHITE Colour Temp** **Energy A**



Dimming on an Ordinary Light Switch

1. Switch lamp ON until it reaches 100% brightness.
2. To dim, switch lamp OFF then ON again within 3 seconds.
3. Repeat the above action to dim the lamp to the desired level.

Create ambient lighting with DorS DIMMING technology

Brightness Level	100%	66%	33%	5%
Power Consumption	20w	16w	12w	9w
Energy Saving*	80%	84%	88%	91%

* Compared to full brightness of an incandescent