

## DIVA 8W LED DUAL VOLTAGE SHAVER LIGHT

Available in a choice of white or chrome finish, this nicely designed shaver light is ideal for public or private facilities. Manufactured from high-quality materials ensures it will retain its clean looking finish throughout its life. Long life and energy efficient operation are guaranteed with state of the art LED and driver technology



## Applications:

- Bathrooms and cloakrooms in:
  - Domestic homes
  - Nursing homes
  - Entertainment venues
  - Shops & offices
  - Restaurants
- Public sports & gym changing rooms
- Hotel rooms

## Construction:

Extruded Anodised Aluminium Base/Heatsink  
 White or Chrome Polycarbonate End Caps  
 Opal Polycarbonate Diffuser  
 Alloy Brackets  
 Stainless Steel Fasteners  
 FR-4 Epoxy Laminate PCB

## Features:

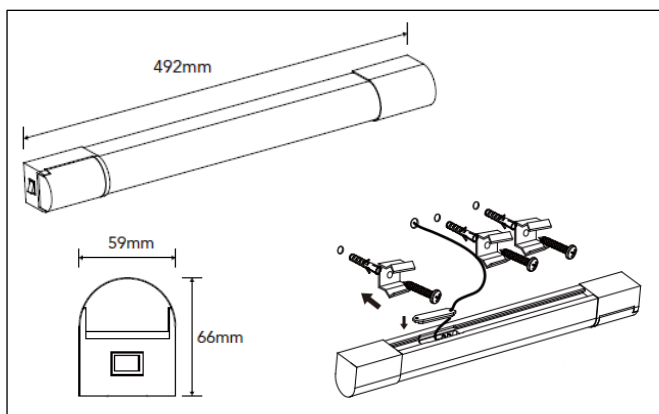
- Rounded batten style moulded polycarbonate housing
- Opal polycarbonate diffuser
- Available in white or chrome finish end caps
- Dual voltage shaver sockets behind:
  - Hinged and sprung flap with
  - Rubber seal
- End mounted on/off switch
- Uses 30 high quality ETI SMD LED's
- Warm white LED's
- Solid state light source
- Wiring channel integrated into aluminium mounting base profile
- Termination area rubber seal
- Complete with 3 bracket mounting kit
- Wide ambient temperature operating range

## Benefits:

- Attractive aesthetics
- Easy wipe clean finish
- Low glare
- Uniform light output for good imaging properties
- Choose of finish to match room decor
- Suitable for use by domestic or International travellers
- Smooth attractive lines when not being used for shaving
- Provides protection against ingress of water to socket area
- Can be switched locally and/or with main lighting
- Compared to traditional light sources provides:
  - Greater light output
  - Low power consumption
  - High efficacy
  - Long life
- Enhances mirror image quality for makeup or shaving
- Can be PIR or manually controlled without detriment to LED or driver longevity
- Provides for simple wiring installation
- Ensures water doesn't enter the mains connection area
- Spring clips make mounting fast and easy
- Suitable for hot or cold environments

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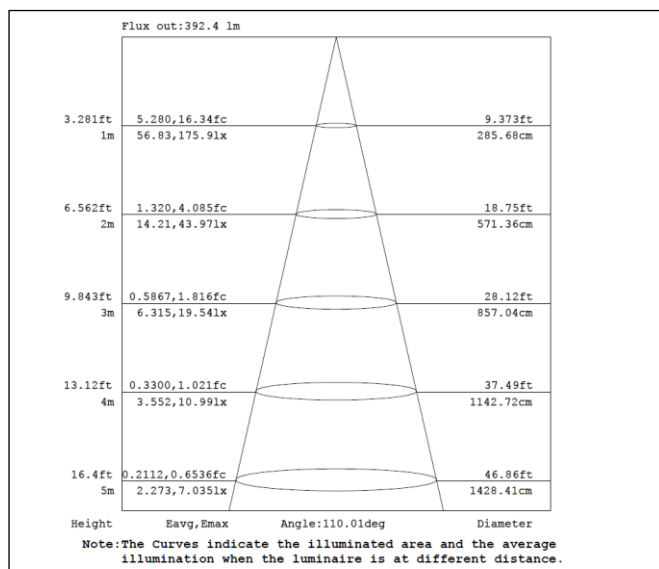
Product Codes:	RDA0830S-01	RDA0830S-03
Comparable to Incandescent:	60	60
Total Power Consumed (W):	9.6	9.6
Total Light Output (lm):	780	780
Efficacy (lm/cctW):	81	81
Rated LED Life (hrs):	30,000	30,000
Warranty (yrs):	3	3
Illuminance @1m (lx):	175	175
Beam Angle (Deg):	130	130
Correlated Colour Temp (CCT):	3,000	3,000
Colour Rendering Index (Ra):	80	80
Ingress Protection (IP):	44	44
Operating temperature range (OC):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Operating Voltage:	220-240	220-240
Power Factor:	0.5	0.5
Length (mm):	492	492
Width (mm):	59	59
Depth (mm):	66	66
Box Qty:	1	1
Weight (Kg):	0.85	0.85



## Dual Voltage socket details:

Socket Voltage:	115V/230V
Socket maximum load:	10VA/20VA

## Cone Illuminance Diagram:



## Standards &amp; Approvals:

Complies with: EN 50698-1, EN60598-2-1, EN 62493, EN 55015, EN 61547, EN61000-3-2, EN 61000-3-3, EN 60529, EN 50581



## Polar Intensity Diagram:

