### Rhapsody LED Low CO<sub>2</sub> | Minimal Maintenance | Energy Saving



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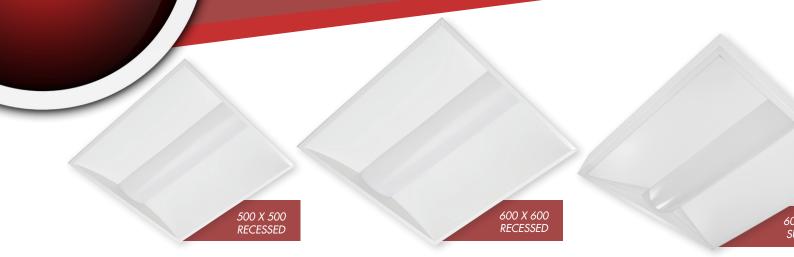
Manufactured in the UK 5 Year LED Guarantee

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**Barclays Bank Regional Office, Bristol.** The fitting used on this project is the ASD Rhapsody LED. This fitting is a replacement for a 4 x 14W T5 and saves 57% when compared to this luminaire, as the total circuit watt consumption is 29W.

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The Rhapsody LED creates a 'soft style' of light from a recessed luminaire providing efficient LED lighting with the ultimate in lighting design. This latest design from ASD features a premium opal low glare diffuser and is also available in Plug & Play options.

- The luminaire utilises Tridonic LED and drivers, in a choice of 3000°K and 4000°K colour temperature.
- Available in 1-10V and DSI / DALI Dimmable.
- Meets the average luminance limits of 3000 cd/m<sup>2</sup> at 65° (LG3).
- Constructed from steel, finished in white (RAL9016) and available with premium opal refractor.
- 3% to 97% pre-programmes e-Motion Corridor dimming.
- Supplied with TRIDONIC LED (4000°K) with a CRI of 85.
- 3000°K available on request.
- Integral emergency.
- Stand alone proximity sensor.
- DSI / DALI Dim / Analogue.
- Three versions Standard / Med / High output.
- BSEN.60598.2.1.
- 'F' Mark. 🐺
- Plug & Play options available.





1200 X 300 RECESSED

The Rhapsody LED is designed for office lighting and is suitable for areas with display screen equipment (DSE) workstations.

#### COMPARISON TO 4 X 14W T5

# RECESSED

1200 X 600

- 600 x 600 recessed.
- 600 x 600 surface.
- 500 x 500 recessed.
- 1200 x 300 recessed.
- 1200 x 600 recessed.



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### Features



#### DIFFUSER

Polycarbonate high output premium opal diffuser with an L.O.R of 91%. This unique material provides excellent luminance with a high degree of **visual comfort**.



#### **AIR HANDLING OPTION\***

Available in two options at 20/25 litre per second or 40 litres per second. Aids both ventilation and air circulation in the building.



#### **INSTALLATION OPTIONS\***

- Suitable for draw up and lay-in applications making it versatile for a number
- of ceiling systems including:
- exposed 'T'
- concealed fix
- some metal pan ceilings



PLUG & PLAY\*

- Available on request.

\* OPTION AVAILABLE ON REQUEST.

### Rhapsody LED Recessed 500 x 500

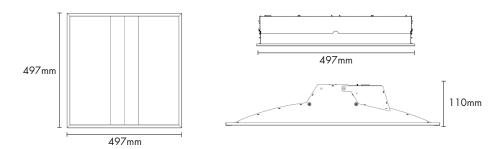


A shallow mild steel body, (110mm) powder coated RAL 9016.

The 3000 version is similar to a 4 x 14W T5 and is a typical replacement for LG3 luminaires. Standard spacing of 2.4M x 3M to achieve 300 lux + average.

The 4050 version is similar to a 3 x 24W T5. Standard spacing of 2.4M x 3M to achieve 500 lux + average.

Code
R5/WL4LED3000
R5/WL4LED3000M
R5/WL4LED3000-DDD
R5/WL4LED3000-CF
Code
R5/WL4LED4050
R5/WL4LED4050M
R5/WL4LED4050-DDD





### Rhapsody LED Recessed 600 x 600

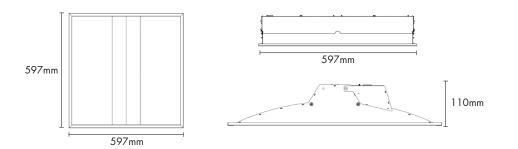
A shallow mild steel body, (110mm) powder coated RAL 9016.

The 3000 version is similar to a 4 x 14W T5 and is a typical replacement for LG3 luminaires. Standard spacing of 2.4M x 3M to achieve 300 lux + average.

The 4500 version is similar to a 3 x 24W T5. Standard spacing of 2.4M x 3M to achieve 500 lux + average.

The 6000 version is similar to a 4 x 24W T5. Standard spacing of 2.4M x 2.4M to achieve 750 lux + average.

	2
600 X 600 RECESSED 3000	Code
Rhapsody LED White 4000°K 3000.	R6/WL4LED3000
Rhapsody LED White 4000°K 3000 Emergency.	R6/WL4LED3000M
Rhapsody LED White 4000°K 3000 DALI Dimmable.	R6/WL4LED3000-DDD
Rhapsody LED White 4000°K 3000 Corridor Function.	R6/WL4LED3000-CF
600 X 600 RECESSED 4500	Code
Rhapsody LED White 4000°K 4500.	R6/WL4LED4500
Rhapsody LED White 4000°K 4500 Emergency.	R6/WL4LED4500M
Rhapsody LED White 4000°K 4500 DALI Dimmable.	R6/WL4LED4500-DDD
Rhapsody LED White 4000°K 4500 Corridor Function.	R6/WL4LED4500-CF
600 X 600 RECESSED 6000	Code
Rhapsody LED White 4000°K 6000.	R6/WL4LED6000
Rhapsody LED White 4000°K 6000 Emergency.	R6/WL4LED6000M
Rhapsody LED White 4000°K 6000 DALI Dimmable.	R6/WL4LED6000-DDD
Rhapsody LED White 4000°K 6000 Corridor Function.	R6/WL4LED6000-CF



### Rhapsody LED Surface 600 x 600

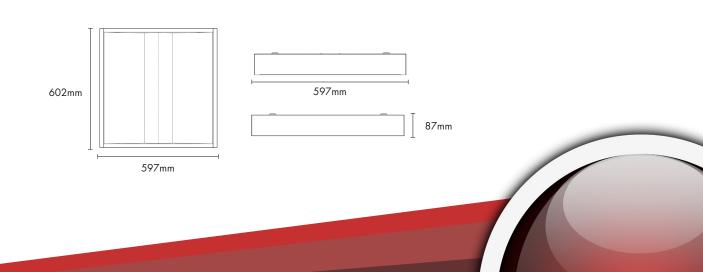


A shallow mild steel body, (110mm) powder coated RAL 9016 with a 600 x 600 body.

Available in 3000, 4500 and 6000 versions.

Suitable for installing in premises where there is no provision to conceal building services above a suspended ceiling system.

600 X 600 SURFACE 3000	Code
Rhapsody LED White 4000°K 3000.	R6S/WL4LED3000
Rhapsody LED White 4000°K 3000 Emergency.	R6S/WL4LED3000M
Rhapsody LED White 4000°K 3000 DALI Dimmable.	R6S/WL4LED3000-DDD
Rhapsody LED White 4000°K 3000 Corridor Function.	R6S/WL4LED3000-CF
600 X 600 SURFACE 4500	Code
Rhapsody LED White 4000°K 4500.	R6S/WL4LED4500
Rhapsody LED White 4000°K 4500 Emergency.	R6S/WL4LED4500M
Rhapsody LED White 4000°K 4500 DALI Dimmable.	R6S/WL4LED4500-DDD
Rhapsody LED White 4000°K 4500 Corridor Function.	R6S/WL4LED4500-CF
600 X 600 SURFACE 6000	Code
Rhapsody LED White 4000°K 6000.	R6S/WL4LED6000
Rhapsody LED White 4000°K 6000 Emergency.	R6S/WL4LED6000M
Rhapsody LED White 4000°K 6000 DALI Dimmable.	R6S/WL4LED6000-DDD
Rhapsody LED White 4000°K 6000 Corridor Function.	R6S/WL4LED6000-CF

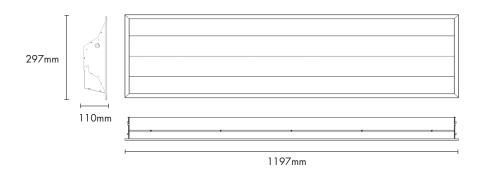


### Rhapsody LED Recessed 1200 x 300

A shallow mild steel body, (110mm) powder coated RAL 9016 with a 1200 x 300 body.

Available in 3000, 6000 and 9000 versions.

1200 X 300 RECESSED 3000	Code
Rhapsody LED White 4000°K 3000.	R12X3/VVL4LED3000
Rhapsody LED White 4000°K 3000 Emergency.	R12X3/VVL4LED3000M
Rhapsody LED White 4000°K 3000 DALI Dimmable.	R12X3/VVL4LED3000-DDD
Rhapsody LED White 4000°K 3000 Corridor Function.	R12X3/VVL4LED3000-CF
1200 X 300 RECESSED 6000	Code
Rhapsody LED White 4000°K 6000.	R12X3/VVL4LED6000
Rhapsody LED White 4000°K 6000 Emergency.	R12X3/VVL4LED6000M
Rhapsody LED White 4000°K 6000 DALI Dimmable.	R12X3/VVL4LED6000-DDD
Rhapsody LED White 4000°K 6000 Corridor Function.	R12X3/WL4LED6000-CF
1200 X 300 RECESSED 9000	Code
Rhapsody LED White 4000°K 9000.	R12X3/VVL4LED9000
Rhapsody LED White 4000°K 9000 Emergency.	R12X3/VVL4LED9000M
Rhapsody LED White 4000°K 9000 DALI Dimmable.	R12X3/WL4LED9000-DDD
Rhapsody LED White 4000°K 9000 Corridor Function.	R12X3/VVL4LED9000-CF



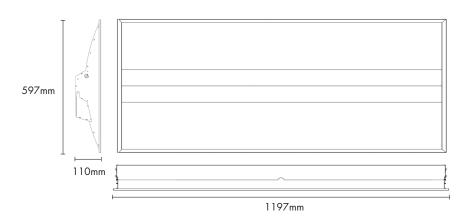
### Rhapsody LED Recessed 1200 x 600

A shallow mild steel body, (110mm) powder coated RAL 9016 with a 1200 x 600 body.

Available in 3000, 6000 and 9000 versions.

1200 X 600 RECESSED 3000	Code
Rhapsody LED White 4000°K 3000.	R12X6/WL4LED3000
Rhapsody LED White 4000°K 3000 Emergency.	R12X6/WL4LED3000M
Rhapsody LED White 4000°K 3000 DALI Dimmable.	R12X6/WL4LED3000-DDD
Rhapsody LED White 4000°K 3000 Corridor Function.	R12X6/WL4LED3000-CF
1200 X 600 RECESSED 6000	Code
Rhapsody LED White 4000°K 6000.	R12X6/WL4LED6000
Rhapsody LED White 4000°K 6000 Emergency.	R12X6/WL4LED6000M
Rhapsody LED White 4000°K 6000 DALI Dimmable.	R12X6/WL4LED6000-DDD
Rhapsody LED White 4000°K 6000 Corridor Function.	R12X6/WL4LED6000-CF
1200 X 600 RECESSED 9000	Code
Rhapsody LED White 4000°K 9000.	R12X6/WL4LED9000
Rhapsody LED White 4000°K 9000 Emergency.	R12X6/WL4LED9000M
Rhapsody LED White 4000°K 9000 DALI Dimmable.	R12X6/WL4LED9000-DDD
Rhapsody LED White 4000°K 9000 Corridor Function.	R12X6/WL4LED9000-CF

PLUG & PLAY OPTIONS AVAILABLE ON REQUEST.



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### ASD Lighting Commercial & Lighting Design Department

As part of the ASD Lighting PLC portfolio we are pleased to introduce our Lighting Specifications and Commercial Projects Department.

The team of specialist designers who are qualified by both LIF and ICEL, offer an additional service to our customers in all aspects of lighting for the building industry; by providing a free lighting scheme design service that covers a wide range of design solutions for all applications.

Using state of the art technology we are able to check illuminance levels and produce 3D computer generated visualisations of our lighting schemes. As well as promising that our lighting schemes will impress, there are also the added incentives that the design service is free of charge and there are no minimum-scheme-value requirements.

We appreciate that the size of a project can vary from large new developments to upgrades of existing areas. We are happy to accept projects in all forms and sizes from telephone conversations and faxed sketches to hard copies of drawings or in AutoCAD DXF and DWG as well as PDF and Autoviewer formats. Once our lighting scheme has been completed we will mark the luminaire positions on the drawings, along with details of emergency luminaire requirments.

Our Commercial Department is staffed by highly competent individuals with a vast experience of surveying. They are able to visit you in person and carryout an onsite survey while discussing your requirements. The Commercial Department is available to provide a range of energy calculations and advice on financing options.

Lighting Design Department Tel: 01709 843365

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