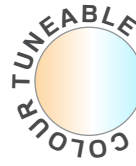


- ▶ 825lm & 3300lm output
- ▶ 9W & 31W consumption
- ▶ Min. 50,000hrs @ L70
- ▶ 300 x 300, 500 x 500, 600 x 600 and 1200 x 300 (mm) versions

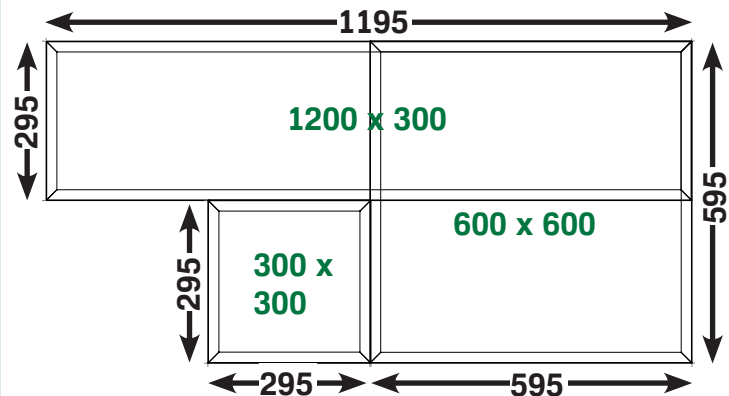
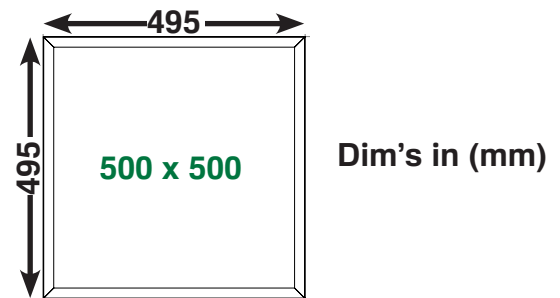


The Quadrum Elite is a range of recessed ceiling tile luminaires available in 4 convenient sizes. These are designed for efficient and reliable operation in a variety of contexts, including architectural, retail, healthcare, office and hospitality, where demands on quality of light are high.

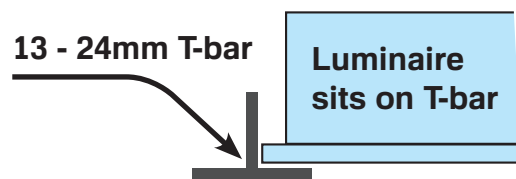
Serenity Lighting® provides a high level of service, assisting clients with lighting projects from conception to realisation. Our complementary, highly reliable iDrive® LED driver range provides a unique opportunity to offer the most efficient solution for controlling LED lighting installations.

Interior Recessed Downlight	
Installation	Ceiling recessed
Depth	74mm

Specifications	
Lumen Output	825lm (4000K) 300 x 300 3300lm (4000K) others
LED Current	250mA (300 x 300) 900mA (all others) 1000mA (optional)
Forward Voltage	41V
CCT	2700K, 3000K, 4000K & 5000K Colour tuneable 2700-5700K
CRI	80+
IP Rating	IP40
Operating Temperature	-20 to 40°C



13 - 24mm T-bar



[www.serenitylighting.co.uk](http://www.serenitylighting.co.uk)

t: +44 (0)1922 457 712 e: [sales@serenitylighting.co.uk](mailto:sales@serenitylighting.co.uk)

Serenity Lighting, Suite 5,  
Birch House, Birch Lane Business Park, Aldridge,  
West Midlands WS9 0NF

Serenity products are covered by a worldwide patent portfolio. For more information please refer to [www.serenitylighting.co.uk](http://www.serenitylighting.co.uk)

Denotes	Options format: AABCCDEEEEFGHHHIIJJJJ			
A Product family	<b>QU</b> = Quadrum			
B Variant	<b>01</b> = 300 x 300	<b>02</b> = 600 x 600	<b>03</b> = 1200 x 300	<b>17</b> = 500 x 500
C IP Rating	<b>40</b> = IP40			
D Driver type	<b>1</b> = Non-dimmable * <b>2</b> = Dimmable * <b>3</b> = DALI+ * <b>4</b> = 1-10V * <b>F</b> = Fixture only			
E LED Colour (K)	<b>2700 / 3000 / 4000 / 5000 / 5700</b>		<b>26XX</b> = Colour tuneable 2700 - 5700K	
F Fixture colour	<b>W</b> = White			
G Diffuser type	<b>F</b> = Frosted			
H Beam angle	<b>150</b> = TBC			
I Number of LED's	<b>036</b> = 300x300 (Single colour) / <b>072</b> = 300x300 (tuneable) / <b>144</b> = Single colour / <b>288</b> = Colour tuneable			
J Input current	<b>0250</b> = 250mA / <b>0900</b> = 900mA / <b>1000</b> = 1000mA			

\* **Standard driver specifications:** Power consumption of driver = 5.5W  
 Input voltage range of driver = 220 - 240VAC @ 50Hz

### Driver options

iDrive® DALI+	Driver will be specified by Serenity Lighting to above order code
iDrive® SOLO 40	
iDrive® multiDIM	

**iDrive® Centralised drivers:**  
 Force24 / Force12 / White Knight 36

- DALI+** - single output DALI dimming
- SOLO 40** - single output non-dimmable
- multiDIM** - single output mains dimmable



**Force12** - 12 outputs; 320W total

**White Knight 36** - 36 outputs; 1000W total



DMX, RDM, DALI, Art-Net3, KiNet, sACN & TCP/IP control.



## Serenity Lighting® Products in use



[www.serenitylighting.co.uk](http://www.serenitylighting.co.uk)

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