

## DISPLAY & LED STRIPS

### ROCKSTAR – RECTANGULAR RECESSED DIMMABLE LED WALL WASHERS



Codes	RRC03040AU-01	RRC05040AU-01
Comparable to MH (W):	50	70
Light output L <sub>100</sub> (lm):	2,700	4,500
Lux @ 1m (lx):	700	1300
Beam Angle (deg):	90	90
Colour Temp L <sub>100</sub> (K):	4,000	4,000
CRI L <sub>100</sub> (Ra):	80	80
Power Consumed (W):	30	50
Efficacy (lm/cctW):	90	90
Power Factor:	0.9	0.9
Average LED Life L <sub>70F10</sub> (hrs):	50,000	50,000
Tilt (Deg):	60	60
Ambient Operating Temp (°C):	-15<T <sub>a</sub> <+45	-15<T <sub>a</sub> <+45
Cut-out (mm):	125 x 220	125 x 220
Ingress/Impact Rating (IP/IK):	20/08	20/08
Order/Box Qty:	1/8	1/8
Weight (Kg):	2.50	2.50
Warranty (Yrs):	3	3

This high quality range of powerful recessed and tiltable wall washers takes LED replacement of traditional metal halide to the next level. Providing superb output and clarity of light combined with substantial savings in both energy and maintenance costs this fitting will help reduce the carbon emissions created by the use of traditional light sources in many types of installation.

This great fitting is dimmable, comes ready wired with plug and can equally be used for down-lighting, wall wash or display applications in:

- Bars & Clubs
- Museums
- Exhibition stands
- Retail shops
- Showrooms
- Exhibition centres
- Architectural features

FEATURES	BENEFITS
<ul style="list-style-type: none"> <li>• Manufactured from powder coated die cast aluminium with frosted glass diffuser and scoop tilt and tested to Impact Rating IK08</li> </ul>	<ul style="list-style-type: none"> <li>• Looks superb with traditional aesthetics</li> <li>• Quality materials that are strong &amp; durable for long life</li> <li>• Frosted glass reduces eye glare discomfort</li> <li>• The light can be directed where required and changed when display repositioned</li> </ul>
<ul style="list-style-type: none"> <li>• Pre-wired with 1.5m flex and plugtop</li> </ul>	<ul style="list-style-type: none"> <li>• No wiring required, simple plug &amp; play</li> </ul>
<ul style="list-style-type: none"> <li>• With leading or trailing edge dimmable driver</li> </ul>	<ul style="list-style-type: none"> <li>• Brightness can be adjusted for required lighting effect</li> </ul>
<ul style="list-style-type: none"> <li>• Utilises high quality Samsung SMD LED's for:                             <ul style="list-style-type: none"> <li>• Very high luminous flux with low attenuation</li> <li>• Low power consumption and high efficacy</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Compared to metal Halide:                             <ul style="list-style-type: none"> <li>• Comparable light output to 50/70W of metal halide so a 1 for 1 replacement</li> <li>• Makes energy savings of 30-40% with efficacy of 90lm/cctW to reduce the building carbon footprint</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• Long life</li> <li>• Stable colour temperature</li> </ul>	<ul style="list-style-type: none"> <li>• Provides a rated LED life of 50,000 hours, 5 – 10 times that of MH</li> <li>• Top quality branded LED's ensure less colour shift over LED life</li> </ul>
<ul style="list-style-type: none"> <li>• Beam angle of 90 degrees</li> </ul>	<ul style="list-style-type: none"> <li>• Ideal for wide area wall washing and display lighting</li> </ul>
<ul style="list-style-type: none"> <li>• High CRI of 80 and 4,000K CCT</li> </ul>	<ul style="list-style-type: none"> <li>• A cool clear light source and high CRI reproduces the true colour of displays</li> </ul>
<ul style="list-style-type: none"> <li>• No Infra-red or Ultra Violet emitted in light beam</li> </ul>	<ul style="list-style-type: none"> <li>• Will not fade or discolour heat or UV sensitive displays</li> </ul>
<ul style="list-style-type: none"> <li>• Excellent heat sink design for efficient thermal management ensures the LED's operate within heat tolerances to enhance LED life even further</li> </ul>	<ul style="list-style-type: none"> <li>• No lamp changes over its life - no maintenance cost or annoying dark areas where lamps have failed</li> </ul>
<ul style="list-style-type: none"> <li>• Solid state technology</li> </ul>	<ul style="list-style-type: none"> <li>• Rugged with no filament to break through knocks, vibration or low to high temperature changes causing premature lamp failure of traditional light sources</li> <li>• Zero warm up time with instant on to full brightness</li> <li>• Can be PIR controlled without detriment to life</li> </ul>

PLEASE NOTE – INFORMATION CONTAINED IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE