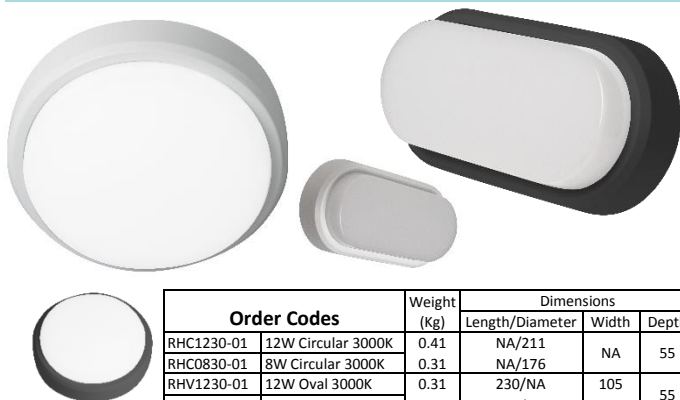


## OUTDOOR

### OHIO IP54 LED WALL/CEILING LIGHTS



| Specification:                      | RHx0830-01 | RHx1230-01 |
|-------------------------------------|------------|------------|
| Comparable to Incandescent (W):     | 60         | 100        |
| Total Power Consumed (W):           | 8          | 12         |
| Light Output L <sub>100</sub> (lm): | 600        | 900        |
| Efficacy (lm/cctW):                 | 75         |            |
| Beam Angle (deg):                   | 120        |            |
| Colour Temp L <sub>100</sub> (k):   | 3,000      |            |
| CRI L <sub>100</sub> (Ra):          | 80         |            |
| Power Factor:                       | 0.5        |            |
| Rated LED life (hrs):               | 30,000     |            |
| Ingress Protection (IP):            | 54         |            |
| Impact Resistance (IK):             | 08         |            |
| Ambient Operating Temp (°C):        | -20<Ta<+40 |            |
| Operating voltage (V):              | 100-240    |            |
| Min Order/Box Qty:                  | 1/20       |            |
| Warranty (yrs):                     | 3          |            |

| Order Codes |                    | Weight (Kg) | Dimensions      |       |       |
|-------------|--------------------|-------------|-----------------|-------|-------|
|             |                    |             | Length/Diameter | Width | Depth |
| RHC1230-01  | 12W Circular 3000K | 0.41        | NA/211          | NA    | 55    |
| RHC0830-01  | 8W Circular 3000K  | 0.31        | NA/176          |       |       |
| RHV1230-01  | 12W Oval 3000K     | 0.31        | 230/NA          | 105   | 55    |
| RHV0830-01  | 8W Oval 3000K      | 0.27        | 200/NA          | 100   |       |

Manufactured completely from polycarbonate with an opal diffuser, the range consists of circular or oval designs in 3000K colour temperatures.

Utilising state of the art SMD LED technology to provide a great light output in a warm white light colour, they offer an attractive outdoor lighting solution with very low running costs and without the annoying issues of traditional lamp failures.

These fittings are not only suitable for installation in domestic applications but can equally be used to excellent effect in sheltered housing outdoor common areas, hotel and restaurant or pub walkways or garden applications without worry of burning if touched by children.

| FEATURES   | BENEFITS  |
|--|---|
| <ul style="list-style-type: none"> <li>Circular or oval modern design using UV stabilised material</li> </ul>  | <ul style="list-style-type: none"> <li>Provides a choice of aesthetic and will always look great</li> </ul>   |
| <ul style="list-style-type: none"> <li>Choice of 8W or 12W versions</li> </ul>   | <ul style="list-style-type: none"> <li>Provide choice of light output depending on area to be illuminated</li> </ul>  |
| <ul style="list-style-type: none"> <li>Polycarbonate screw-less clip on trim</li> <li>Black and white trims included</li> </ul>  | <ul style="list-style-type: none"> <li>No screws can be seen so looks really neat</li> <li>Choice of trim to match or contrast location colour</li> </ul>   |
| <ul style="list-style-type: none"> <li>Polycarbonate base and opal diffuser</li> <li>Integral rubber seal between mating surfaces</li> <li>Positive 4 screw diffuser to base fixing</li> <li>Class 2 fitting</li> </ul>  | <ul style="list-style-type: none"> <li>Will not corrode so always looks good</li> <li>Strong and durable with IK 08 Impact Rating</li> <li>Less likely to be accidentally broken</li> <li>IP54 Ingress Protection for outdoor or internal wet area installation</li> <li>Safe with no earth required and less likelihood of RCD false tripping</li> </ul>   |
| <ul style="list-style-type: none"> <li>Male/female connector between base mounted driver and diffuser mounted LED tray</li> </ul>  | <ul style="list-style-type: none"> <li>Allows diffuser and LED tray to be quickly and simply removed from base for base fixing to wall or ceiling</li> </ul>  |
| <ul style="list-style-type: none"> <li>Elongated base fixing holes</li> </ul>  | <ul style="list-style-type: none"> <li>Small adjustment ensures fixing position is accurate</li> </ul>  |
| <ul style="list-style-type: none"> <li>Base has 2 cable entry/exit points with large 2 terminal block</li> </ul>   | <ul style="list-style-type: none"> <li>Simple to terminate 2 sets of cables for loop in/out to other fittings</li> </ul>  |
| <ul style="list-style-type: none"> <li>Utilises 56 high quality 2835 SMD LED's to provide:                             <ul style="list-style-type: none"> <li>High luminous flux</li> <li>Low power consumption</li> <li>High efficacy</li> <li>Long LED life</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>Compared to traditional Incandescent light sources:                             <ul style="list-style-type: none"> <li>Has comparable light output</li> <li>Provides massive energy savings of over 85%</li> <li>Over 30 times longer life with no lamp changes or dark areas</li> <li>Good quality light always available for peace of mind and security</li> </ul> </li> </ul> |
| <ul style="list-style-type: none"> <li>Solid state technology</li> </ul>   | <ul style="list-style-type: none"> <li>No filaments to break or electrode seals to fail which is often a cause of many traditional light source failures – so provides very long life</li> <li>Suitable for external PIR, microwave, photocell or time clock control</li> <li>Rugged and less susceptible to failure through knocks and vibration</li> </ul>  |
| <ul style="list-style-type: none"> <li>High specification integral driver</li> </ul>   | <ul style="list-style-type: none"> <li>No separate enclosure required for power supply</li> </ul>   |
| <ul style="list-style-type: none"> <li>No Infra-red or Ultra-violet in the light beam</li> </ul>   | <ul style="list-style-type: none"> <li>Will not fade or damage foliage or decoration</li> </ul>   |
| <ul style="list-style-type: none"> <li>Robus 3 year warranty</li> </ul>  | <ul style="list-style-type: none"> <li>No internet registration or forms to fill in</li> <li>A quality, energy efficient, reliable and long life product</li> <li>Fit and forget – peace of mind</li> </ul>   |

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