



## Benefits

- Up to three unique beam distributions for application flexibility.
- Suitable for wet locations.
- Maintenance free operation, lasts up to 16 times longer than incandescent lighting.
- Superior thermal management allows for usage in recessed luminaires.
- Centralized optical package provides high quality point source beam versus pixilated designs.
- RoHS compliant contains no mercury or lead.

Typical Applications Include:

- Cove Lighting
- Back Lighting
- Commercial Lighting

## Features

| Electrical Parameters          |                                  |  |
|--------------------------------|----------------------------------|--|
| Input Voltage                  | 140-270V AC                      |  |
| Wattage                        | 5W 8W Per Meter                  |  |
| Over Voltage Protection        | Yes                              |  |
| Power Factor                   | >0.95                            |  |
| Driver                         | External                         |  |
| Current Capacity               | 2A 5A 10A 20A 30A                |  |
| Optical Parameters             |                                  |  |
| Colour Temperature             | WW/CW/RGB                        |  |
| CRI                            | >80                              |  |
| LED Life with L70 Criteria     | >35000Hours                      |  |
| Beam Angle                     | Wide                             |  |
| Diffuser                       | Clear/Milky                      |  |
| General Parameters             |                                  |  |
| Туре                           | Rigid                            |  |
| Mounting                       | Surface Mount with<br>SS Clips   |  |
| Housing                        | Extruded Aluminum                |  |
| Other Color Available          | Blue/Red/Yellow/Green            |  |
|                                | -10 to 50 degree centi-<br>grade |  |
| Operating Temperature<br>Range | -                                |  |
|                                | -                                |  |
| Range                          | grade                            |  |
| Range<br>Size                  | grade<br>Can be customized       |  |



## PRODUCT ORDERING INFORMATION

| Product Code                      | Product         | Colour Temp. | Wattage |
|-----------------------------------|-----------------|--------------|---------|
| SH STPR 5/8W CW/WW/RGB IP20/66/68 | LED Rigid Strip | CW/WW/RGB    | 5W 8W   |

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