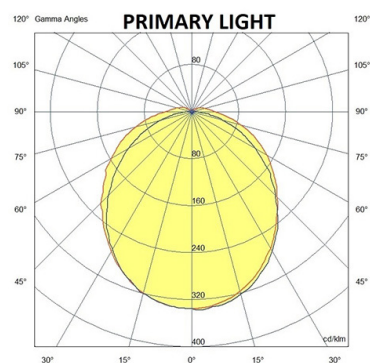




## PSAR B 24 VDC

# 6823-89-254

Blue Light - Recessed fixture for living rooms



| Lighting features    |                                                      |
|----------------------|------------------------------------------------------|
| LED Characteristics  | <b>SMD</b>                                           |
| Number of LEDs       | <b>6</b>                                             |
| Item Lumen           | <b>7 lm</b>                                          |
| Item Efficiency      | <b>12 lm/W @85°C</b>                                 |
| Color Temperature    | <b>Blue Dominant Wavelength: &gt;465nm &lt;471nm</b> |
| Optics               | <b>Opal</b>                                          |
| Photobiological Risk | <b>RG0</b>                                           |

| Electrical features  |                                   |
|----------------------|-----------------------------------|
| Input Voltage        | <b>24V DC (min.22V / max.28V)</b> |
| Total Absorbed Power | <b>0,6W</b>                       |
| Control System       | <b>On/Off</b>                     |

| Mechanical features           |                                                                                                |
|-------------------------------|------------------------------------------------------------------------------------------------|
| Housing material              | <b>Aluminum frame</b>                                                                          |
| Housing color                 | <b>White RAL 9010</b>                                                                          |
| IP                            | <b>IP44 Front side</b>                                                                         |
| Diffuser / Protective shield  | <b>Opal acrylic</b>                                                                            |
| Mounting                      | <b>Recessed</b>                                                                                |
| Hole dimension                |  <b>125</b> |
| Cable                         | <b>Cm.20</b>                                                                                   |
| Operating ambient temperature | <b>-20°C / +45°C</b>                                                                           |
| Storage ambient temperature   | <b>-20°C / +60°C</b>                                                                           |
| Item Dimensions               | <b>49mm Ø142mm - 0,7kg</b>                                                                     |

| Others                            |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| Luminous Flux Maintenance         | <b>L80 50000h</b>                                                                                |
| Packaging Dimensions              | <b>150x100x150mm - 0.35kg</b>                                                                    |
| International standard compliance | <b>EN 60598-1; EN60598-2-2; EN62471 + IEC TR 62778; EN55015; EN61547; EN 50581;</b>              |
| Eancode                           | <b>8019282513087</b>                                                                             |
| Insulation Class                  |  <b>CL3</b> |



