

# Snow-019

Indoor Lighting - Downlight Lighting



Colour Options



## TECHNICAL INFORMATION

|                 |                                  |
|-----------------|----------------------------------|
| <b>Housing</b>  | Aluminum Injection               |
| <b>Diffuser</b> | High Transmittance Opal Diffuser |
| <b>Frame</b>    | Aluminum Injection               |
| <b>Paint</b>    | Electrostatic Powder Paint       |

## OPTICAL SPECIFICATIONS

|                           |              |
|---------------------------|--------------|
| <b>Optics</b>             | Symmetrical  |
| <b>Light Output Angle</b> | 110°         |
| <b>UGR Value</b>          | UGR ≤ 22     |
| <b>CRI</b>                | CRI ≥ 80     |
| <b>Color Bin Value</b>    | Mc Adams ≤ 3 |

## ELECTRICAL

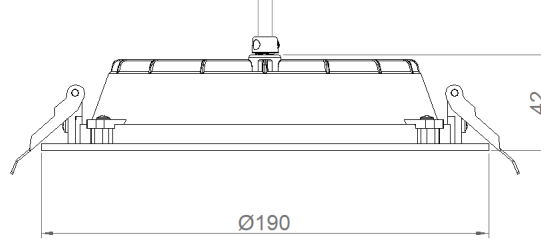
|                            |                                         |
|----------------------------|-----------------------------------------|
| <b>Power (W)</b>           | 19W-23W                                 |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | SMD Mid Power LED                       |
| <b>Cabling</b>             | Halogen-Free                            |
| <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz                  |
| <b>LED Driver</b>          | High Efficiency Constant Current Output |
| <b>Ambient Temperature</b> | -20°C / +50°C                           |
| <b>LED Lifetime L80B50</b> | >50.000 Hour                            |

## OPTIONAL

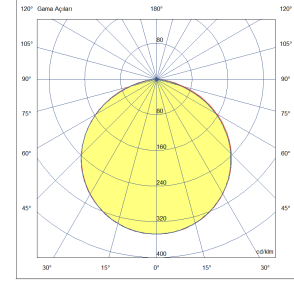
|                                      |                               |
|--------------------------------------|-------------------------------|
| - DALI                               | - 1-10V DIM                   |
| - Tunable White                      | - Emergency Lighting Unit     |
| - Microprismatic Diffuser (UGR < 19) | - CRI > 90                    |
| - 2700K ~ 6500K                      | - Different RAL Color Options |
| - Plug-in Energy Input Connector     | - Class-I Protection Class    |
| - PIR Sensor                         | - AC-DC Supply(MBS)           |

## ASSEMBLY

|                           |               |
|---------------------------|---------------|
| <b>Installation Type</b>  | Under Plaster |
| <b>Mounting Apparatus</b> | Steel Spring  |



Cut-out : Ø180mm



| Order Code | W | Lm | Productivity | CCT | CRI | ØDx(H) | Cut-out dimensions (mm) | Kg |
|------------|---|----|--------------|-----|-----|--------|-------------------------|----|
|------------|---|----|--------------|-----|-----|--------|-------------------------|----|

