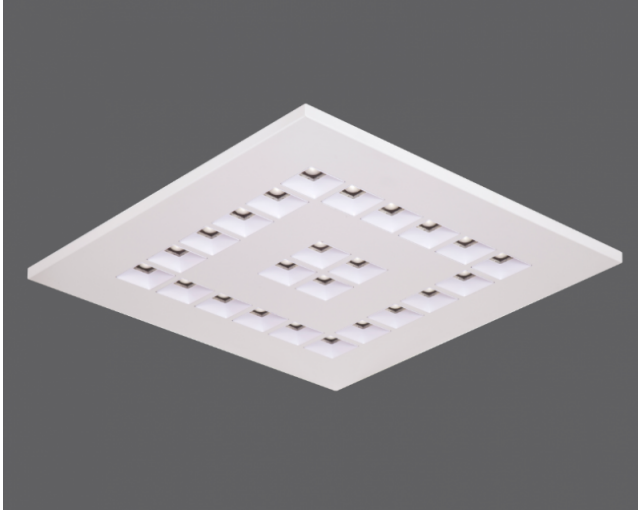


Polestar

Indoor Lighting - Recessed Lighting



Colour Options



TECHNICAL INFORMATION

| | |
|-----------------|----------------------------------|
| Housing | Metal Sheet |
| Diffuser | High Transmittance Opal Diffuser |
| Paint | Electrostatic Powder Paint |

OPTICAL SPECIFICATIONS

| | |
|---------------------------|--------------|
| Optics | Symmetrical |
| Light Output Angle | 80° |
| UGR Value | UGR ≤ 19 |
| CRI | CRI ≥ 80 |
| Color Bin Value | Mc Adams ≤ 3 |

ELECTRICAL

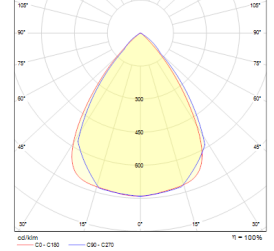
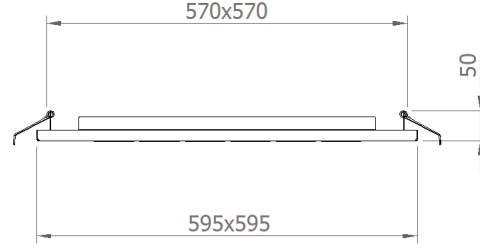
| | |
|----------------------------|---|
| Power (W) | 26W |
| Power Factor | >0.95 |
| Light Source | SMD High Power LED |
| Cabling | Halojen-Free |
| Input Voltage | 220-240V AC / 50-60 Hz |
| LED Driver | High Efficiency Constant Current Output |
| Ambient Temperature | -20°C / +50°C |
| LED Lifetime L80B50 | >50.000 Hour |

OPTIONAL

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

ASSEMBLY

Installation Type Under Plaster



| Order Code | W | Lm | CCT | CRI | WxLxH (mm) | Ceiling Cutting (mm) |
|-----------------|----|------|------|-------|------------|----------------------|
| 02181.66.30.030 | 26 | 2700 | 3000 | Ra>80 | 595x595x50 | 575x575 |
| 02181.66.40.037 | 26 | 3100 | 4000 | Ra>80 | 595x595x50 | 575x575 |

