

Force

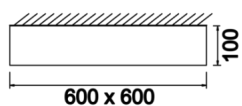
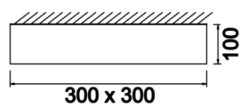


Surface Mounted Luminary

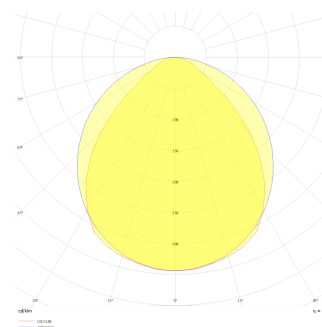


| | |
|--------------------------------------|--|
| Luminaire Group | Surface Mounted |
| Mounting Type | Surface Mounted |
| Luminaire Color | RAL 9006 - RAL 9005 - RAL 9010 |
| Housing | DKP Sheet |
| Optics | Diffuser |
| Light Source | LED |
| Electrical Protection Class | CLASS II |
| IP | 40 |
| IK | 02 |
| Operating Temperature | -20°C / +40°C |
| Luminous Flux | 3100 lm / 4700 lm / 6600 lm |
| Consumption Power | 25 W / 38 W / 55 W |
| Luminaire Efficiency | 124 lm/W |
| Color Rendering (CRI) | >80 |
| Light Color Temperature (CCT) | 2700K/3000K/4000K/6500K |
| Color Tolerance | < 3 SDCM |
| Driver Type | On/Off |
| Driver Brand | Tridonic |
| LED Brand | Samsung |
| Input Voltage / Frequency | 220-240 V AC 50/60 Hz |
| Power Factor | >0.9 |
| Surge | 1kV |
| THD (AKIM) | >%20 |
| LED life | 70.000 hours |
| Option | On-Off / Dali / 1-10V / With Emergency Kit |

Technical Drawing



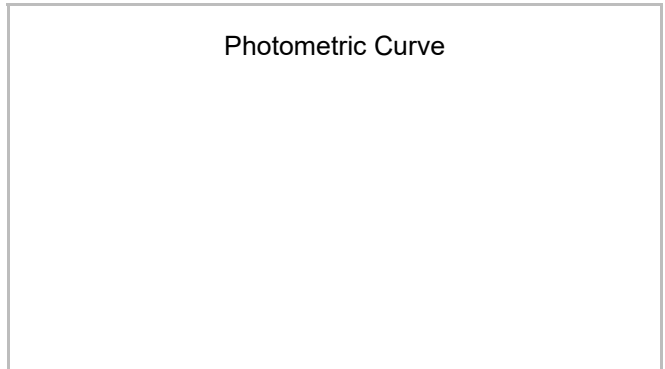
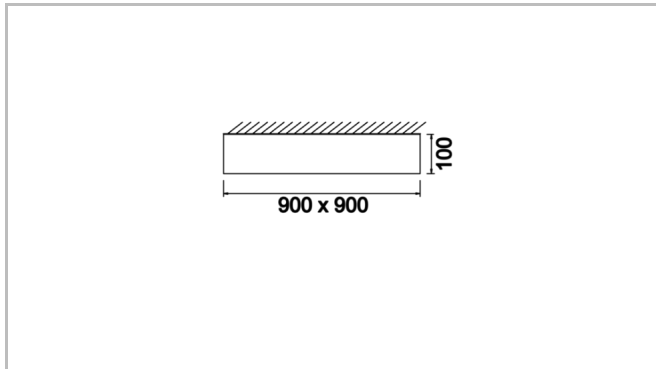
Photometric Curve



Force



Surface Mounted Luminary



| SKU | Product Code | Power (W) | Luminous Flux (LM) | CRI | CCT (K) | Optics | Dimensions (mm) |
|-----|--------------------------------------|-----------|--------------------|-----|---------|---------------|-----------------|
| | FRC 030 030 025S 8040 10 99 OP 20 00 | 25 | 3100 | >80 | 4000 | 120° Diffuser | 300x300x100 |
| | FRC 060 060 038S 8040 10 99 OP 20 00 | 38 | 4700 | >80 | 4000 | 120° Diffuser | 600x600x100 |
| | FRC 090 090 055S 8040 10 99 OP 20 00 | 55 | 6600 | >80 | 4000 | 120° Diffuser | 900x900x100 |