



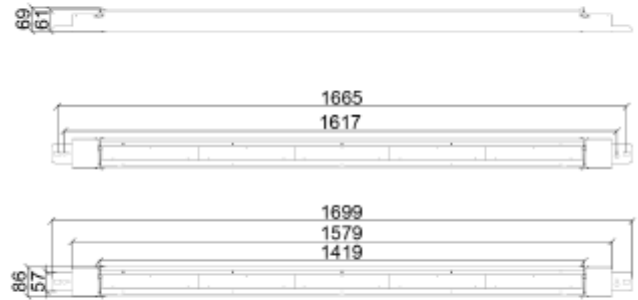
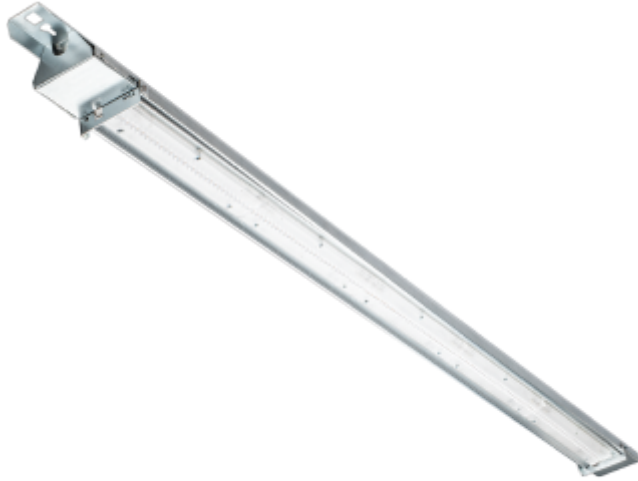
FDV SPEC SHEET

Z line

Art. no: 102082-01-1



Lighting Solutions



Z line



Art. no: 102082-01-1

LIGHT TECHNICAL

| | |
|--------------------------|----------------|
| Lightsource Type: | LED (built in) |
| Lumen Output: | 7613 |
| Lumen LED (tc=25): | 7800 |
| Beam Angle: | 90° |
| CCT (Color Temperature): | 3000 |
| CRI / Ra: | 80 |
| Color Code: | 830 |
| MacAdam (SDCM): | 3 |
| Lens (Diffuser): | Lens |

ELECTRICAL DATA

| | |
|--------------------------------------|-----------|
| Dimming: | None |
| Flickerfree: | Yes |
| Flicker metric (Pst LM) <: | 1 |
| Stroboscopic effect metric (SVM) < | 0,4 |
| System Power [W]: | 42 |
| System Voltage [V]: | 230V 50Hz |
| Protection Class: | 1 |
| Max load pr circuit - B10: | 16 |
| Max load pr circuit - B16: | 26 |
| Max load pr circuit - C10: | 27 |
| Max load pr circuit - C16: | 43 |
| Leakage current [mA]: | 0,5 |
| Inrush current I _{max} [A]: | 41 |
| Inrush current time [μs]: | 124 |
| Current Output [mA]: | 300 |



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PRODUCT

| | |
|-----------------------------|-----------------|
| Ingress Protection: | IP23 |
| Impact Protection: | IK02 |
| Operating Temperature [°C]: | 0 - 40 |
| Lifetime [h]: | L80B10: 100 000 |
| Color: | Steel |
| Length [mm]: | 1700 |
| Height [mm]: | 69 |
| Width [mm]: | 86 |
| Weight [kg]: | 4 |
| Housing Material : | Steel |

MOUNTING / CONNECTION

| | |
|-----------------------|------------------|
| Connection: | QuickConnect |
| Through-wiring (mm2): | 5x2,5 |
| Mounting: | Surface, Ceiling |