



FDV SPEC SHEET

Universal G2 IP44
Art. no: 102471-MW-105-3



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LIGHT TECHNICAL

| | |
|--------------------------|-------------------|
| Lightsource Type: | LED (replaceable) |
| Lumen Output: | 2750 |
| Lumen LED (tc=25): | 3200 |
| Beam Angle: | 105° |
| CCT (Color Temperature): | 3000-4000K |
| CRI / Ra: | 80 |
| Color Code: | 830/840 |
| MacAdam (SDCM): | 3 |
| Lens (Diffuser): | Micropris. |
| UGR (<=): | 22 |

MOUNTING / CONNECTION

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

ELECTRICAL DATA

| | |
|--------------------------------------|-------------|
| Dimming: | None |
| Output Hz: | / |
| Flickerfree: | Yes |
| Flicker metric (Pst LM) <: | 1 |
| Stroboscopic effect metric (SVM) < | 0,4 |
| System Power [W]: | 20/16/13/11 |
| System Voltage [V]: | 230V 50Hz |
| Protection Class: | 1 |
| Max load pr circuit - B10: | 30 |
| Max load pr circuit - B16: | 48 |
| Max load pr circuit - C10: | 49 |
| Max load pr circuit - C16: | 81 |
| Leakage current [mA]: | 0,7 |
| Inrush current I _{max} [A]: | 19 |
| Inrush current time [µs]: | 150 |
| Socket / Cap-Base: | N/A |
| Current Output [mA]: | 60mA |



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| PRODUCT | |
|-----------------------------|-----------------|
| Ingress Protection: | IP44 |
| Impact Protection: | IK07 |
| Operating Temperature [°C]: | -20 - 40 |
| Lifetime [h]: | L80B10: 100 000 |
| Color: | White |
| RAL: | RAL9003 |
| Length [mm]: | 600 |
| Height [mm]: | 52 |
| Width [mm]: | 156 |
| Weight [kg]: | 1,43 |
| Housing Material : | Metal |