



FDV SPEC SHEET

Lobus BI

Art. no: 7010-7-40-3



Lighting Solutions



Lobus BI



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LIGHT TECHNICAL

| | |
|--------------------------|----------------|
| Lightsource Type: | LED (built in) |
| Lumen Output: | 4318 |
| Lumen LED (tc=25): | 4750 |
| Beam Angle: | 40° |
| CCT (Color Temperature): | 3000 |
| CRI / Ra: | 80 |
| Color Code: | 830 |
| MacAdam (SDCM): | 3 |
| Lens (Diffuser): | Clear |

MOUNTING / CONNECTION

| | |
|-------------|-----------------|
| Connection: | Track 3-Circuit |
| Mounting: | Track, Ceiling |

ELECTRICAL DATA

| | |
|--------------------------------------|-----------|
| Dimming: | None |
| Flicker metric (Pst LM) <: | 0,02 |
| Stroboscopic effect metric (SVM) < | 0,07 |
| System Power [W]: | 30 |
| System Voltage [V]: | 230V 50Hz |
| Protection Class: | 2 |
| Max load pr circuit - B10: | 22 |
| Max load pr circuit - B16: | 36 |
| Max load pr circuit - C10: | 37 |
| Max load pr circuit - C16: | 61 |
| Inrush current I _{max} [A]: | 14,2 |
| Inrush current time [µs]: | 227 |
| Socket / Cap-Base: | N/A |
| Current Output [mA]: | 800 |
| Voltage Forward Min [V]: | 29,6 |
| Voltage Forward Max [V]: | 39,5 |



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PRODUCT

| | |
|-----------------------------|-----------------|
| Ingress Protection: | IP20 |
| Operating Temperature [°C]: | 0 - 35 |
| Lifetime [h]: | L80B10: 100 000 |
| Color: | White |
| Length [mm]: | 228 |
| Height [mm]: | 180 |
| Width [mm]: | 97 |
| Weight [kg]: | 0,841 |
| Housing Material : | Aluminium |
| Housing Material : | Aluminium |