



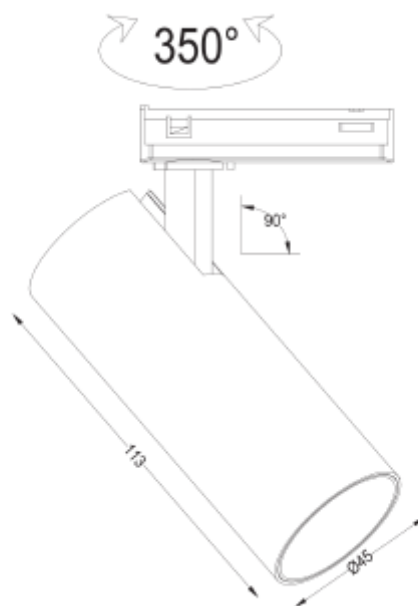
FDV SPEC SHEET

Cylinder 45

Art. no: 102191-36-3-p

NORLUX®

Lighting Solutions



Cylinder 45



Art. no: 102191-36-3-p

LIGHT TECHNICAL

| | |
|--------------------------|----------------|
| Lightsource Type: | LED (built in) |
| Lumen Output: | 740 |
| Lumen LED (tc=25): | 1100 |
| Beam Angle: | 36° |
| CCT (Color Temperature): | 3000 |
| CRI / Ra: | 90 |
| Color Code: | 930 |
| MacAdam (SDCM): | 3 |
| Lens (Diffuser): | Clear |
| UGR (<=): | 19 |

MOUNTING / CONNECTION

| | |
|-------------|-----------------|
| Connection: | Track 1-Circuit |
| Mounting: | Track, Ceiling |



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| PRODUCT | | ELECTRICAL DATA | |
|-----------------------------|-----------------|------------------------------------|-------------------------|
| Ingress Protection: | IP20 | Dimming: | Phase-Cut |
| Impact Protection: | IK02 | Flickerfree: | Yes |
| Operating Temperature [°C]: | -20 - 45 | Standby power Psb (W) <: | 0,5 |
| Lifetime [h]: | L80B10: 100 000 | Flicker metric (Pst LM) <: | 1 |
| Color: | White | Stroboscopic effect metric (SVM) < | 0,4 |
| RAL: | RAL9010 | System Power [W]: | 8 |
| Length [mm]: | 110 | System Voltage [V]: | 230V 50Hz |
| Height [mm]: | 110 | Dimming Output Type: | Amplitude Modulation |
| Diameter [mm]: | 45 | Dimming Phasecut Type: | Leading / Trailing edge |
| Weight [kg]: | 0,22 | Protection Class: | 1 |
| Housing Material : | Aluminium | Max load pr circuit - B10: | 75 |
| Diffuser Material: | Aluminium | Max load pr circuit - B16: | 120 |
| Material 2: | Polycarbonate | Max load pr circuit - C10: | 120 |
| | | Max load pr circuit - C16: | 192 |
| | | Leakage current [mA]: | 0,25 |
| | | Inrush current Imax [A]: | 5 |
| | | Inrush current time [µs]: | 8 |
| | | Socket / Cap-Base: | N/A |
| | | Current Output [mA]: | 180 |
| | | Voltage Forward Min [V]: | 32 |
| | | Voltage Forward Max [V]: | 36,2 |
| | | Emergency light [h]: | No Emergency light |