



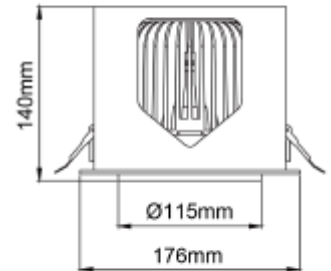
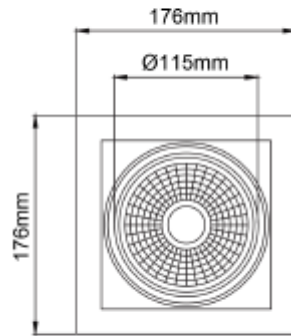
FDV SPEC SHEET

Manna Single

Art. no: 101242-40-3



Lighting Solutions



Manna Single



Art. no: 101242-40-3

LIGHT TECHNICAL

| | |
|--------------------------|----------------|
| Lightsource Type: | LED (built in) |
| Lumen Output: | 4170 |
| Lumen LED (tc=25): | 4400 |
| Beam Angle: | 40° |
| CCT (Color Temperature): | 3000 |
| CRI / Ra: | 90 |
| Color Code: | 930 |
| MacAdam (SDCM): | 3 |
| Lens (Diffuser): | Clear |

MOUNTING / CONNECTION

| | |
|---------------|-----------------------|
| Connection: | 18i3 Quick connection |
| Cut-out [mm]: | 160x160 |
| Mounting: | Recessed |

ELECTRICAL DATA

| | |
|--------------------------------------|-----------|
| Dimming: | None |
| Flicker metric (Pst LM) <: | 1 |
| Stroboscopic effect metric (SVM) <: | 0,4 |
| System Power [W]: | 35 |
| System Voltage [V]: | 230V 50Hz |
| Protection Class: | 3 |
| Max load pr circuit - B10: | 8 |
| Max load pr circuit - B16: | 16 |
| Max load pr circuit - C10: | 16 |
| Max load pr circuit - C16: | 32 |
| Inrush current I _{max} [A]: | 25 |
| Inrush current time [µs]: | 250 |
| Voltage Forward Min [V]: | 29,3 |
| Voltage Forward Max [V]: | 38,7 |



FDV SPEC SHEET

Manna Single

Art. no: 101242-40-3



Lighting Solutions

PRODUCT

| | |
|-------------------------------|----------------|
| To be recessed in insulation: | No |
| Ingress Protection: | IP20 |
| Operating Temperature [°C]: | -20 - 50 |
| Lifetime [h]: | L80B10: 60 000 |
| Color: | White |
| RAL: | RAL9010 |
| Length [mm]: | 176 |
| Height [mm]: | 140 |
| Width [mm]: | 176 |