



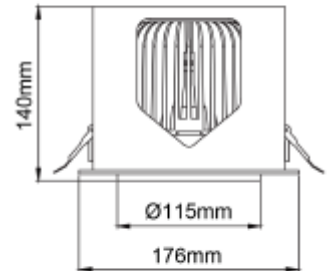
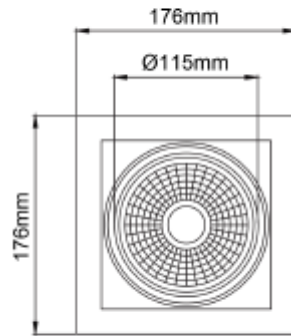
## FDV SPEC SHEET

Manna Single

Art. no: 101243-40-2



Lighting Solutions



# Manna Single



Art. no: 101243-40-2

### LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	4170
Lumen LED (tc=25):	4400
Beam Angle:	40°
CCT (Color Temperature):	3500
CRI / Ra:	90
Color Code:	935
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 <sub>max</sub> [A]:	25
Inrush current time [µs]:	250
Voltage Forward Min [V]:	30,6
Voltage Forward Max [V]:	39,2



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### PRODUCT

To be recessed in insulation:	No
Ingress Protection:	IP20
Operating Temperature [°C]:	-20 - 50
Lifetime [h]:	L80B10: 60 000
Color:	Black
RAL:	RAL9005
Length [mm]:	176
Height [mm]:	140
Width [mm]:	176