



FDV SPEC SHEET

Lobus BI

Art. no: 7010-7-40-3



Lighting Solutions



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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