



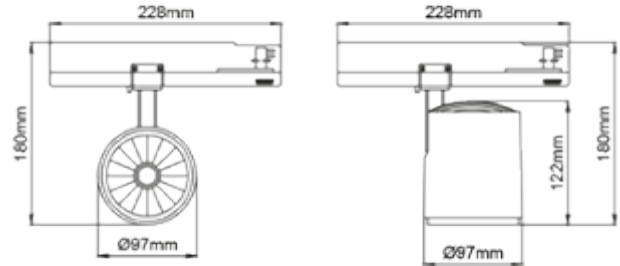
FDV SPEC SHEET

Lobus BI

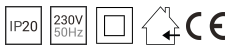
Art. no: 7012-7-20-2-ddd



Lighting Solutions



Lobus BI



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	3822
Lumen LED (tc=25):	4050
Beam Angle:	20°
CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930
MacAdam (SDCM):	3
Lens (Diffuser):	Clear

MOUNTING / CONNECTION

Connection:	Track 3-Circuit+dim
Mounting:	Track, Ceiling

ELECTRICAL DATA

Dimming:	DALI2
System Power [W]:	30
System Voltage [V]:	230V 50Hz
Dimming Output Type:	Amplitude Modulation
Protection Class:	2
Max load pr circuit - B10:	31
Max load pr circuit - B16:	50
Max load pr circuit - C10:	52
Max load pr circuit - C16:	85
Inrush current I _{max} [A]:	5
Inrush current time [µs]:	50
Socket / Cap-Base:	N/A
Current Output [mA]:	800
Voltage Forward Min [V]:	29,3
Voltage Forward Max [V]:	38,7



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PRODUCT

Ingress Protection:	IP20
Operating Temperature [°C]:	0 - 35
Lifetime [h]:	L80B10: 100 000
Color:	Black
Length [mm]:	260
Height [mm]:	180
Width [mm]:	97
Weight [kg]:	0,841
Housing Material :	Aluminium