



FDV SPEC SHEET
Benu Slim Office DALI
Art. no: 102521-140-3-ddd



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	7410
Lumen LED (tc=25):	8216.75
Beam Angle:	120° / 80°
CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930
MacAdam (SDCM):	3
Lens (Diffuser):	Micropris.
UGR (<=):	19

MOUNTING / CONNECTION

Connection:	18i5 DALI Quick connection
Through-wiring (mm2):	5x0,75
Mounting:	Suspended, Pendant, Ceiling



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PRODUCT	
Ingress Protection:	IP20
Impact Protection:	IK02
Operating Temperature [°C]:	-20 - 40
Lifetime [h]:	L80B10: 100 000
Color:	White
RAL:	RAL9016
Length [mm]:	1206
Height [mm]:	70
Width [mm]:	35
Weight [kg]:	2
Housing Material :	Aluminium 6063
Diffuser Material:	PMMA

ELECTRICAL DATA	
Dimming:	DALI2
Dimming Output Type:	Amplitude Modulation
Flickerfree:	Yes
Standby power Psb (W) <:	0,5
Flicker metric (Pst LM) <:	0,003
Stroboscopic effect metric (SVM) <	0,006
System Power [W]:	50
System Voltage [V]:	230V 50Hz
Protection Class:	2
Max load pr circuit - B10:	28
Max load pr circuit - B16:	45
Max load pr circuit - C10:	28
Max load pr circuit - C16:	45
Leakage current [mA]:	0,7
Inrush current Imax [A]:	4,75
Inrush current time [µs]:	162
Socket / Cap-Base:	N/A
Current Output [mA]:	60
Voltage Forward Min [V]:	2,5
Voltage Forward Max [V]:	3