



FDV SPEC SHEET

Benu NWC

Art. no: 3730-NW-110-2



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	4600
Lumen LED (tc=25):	5600
Beam Angle:	110° / 75°
CCT (Color Temperature):	3000-4000K
Preset CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930/940
MacAdam (SDCM):	3
Lens (Diffuser):	Micropris.
UGR (<=):	19

MOUNTING / CONNECTION

Connection:	18i3 Quick connection
Mounting:	Suspended, Pendant, Ceiling



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PRODUCT		ELECTRICAL DATA	
Ingress Protection:	IP20	Dimming:	1-10V
Impact Protection:	IK02	Dimming Output Type:	Amplitude Modulation
Operating Temperature [°C]:	-25 - 45	Output Hz:	NA
Lifetime [h]:	L80: 100 000	Flickerfree:	Yes
Color:	Black	Standby power Psb (W) <:	0,5
RAL:	RAL7021	Flicker metric (Pst LM) <:	0,003
Length [mm]:	1205	Stroboscopic effect metric (SVM) <	0
Height [mm]:	72	System Power [W]:	50
Width [mm]:	44	System Voltage [V]:	230V 50Hz
Weight [kg]:	5,1	Protection Class:	1
Housing Material :	Aluminium	Max load pr circuit - B10:	26
Diffuser Material:	PMMA	Max load pr circuit - B16:	41
Material 2:	Steel	Max load pr circuit - C10:	26
		Max load pr circuit - C16:	41
		Leakage current [mA]:	0,64
		Inrush current Imax [A]:	9,63
		Inrush current time [µs]:	156
		Socket / Cap-Base:	N/A
		Current Output [mA]:	1236
		Voltage Forward Min [V]:	2,9
		Voltage Forward Max [V]:	3,3
		Emergency light [h]:	No Emergency light
		Emergency light testing:	N/A