



## FDV SPEC SHEET

Universal G2 IP44  
Art. no: 102471-MW-105-3



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### LIGHT TECHNICAL

Lightsource Type:	LED (replaceable)
Lumen Output:	2750
Lumen LED (tc=25):	3200
Beam Angle:	105°
CCT (Color Temperature):	3000-4000K
CRI / Ra:	80
Color Code:	830/840
MacAdam (SDCM):	3
Lens (Diffuser):	Micropris.
UGR (<=):	22

### MOUNTING / CONNECTION

Connection:	QuickConnect
Through-wiring (mm2):	5x2,5
Mounting:	Ceiling, Surface

### ELECTRICAL DATA

Dimming:	None
Output Hz:	/
Flickerfree:	Yes
Flicker metric (Pst LM) <:	1
Stroboscopic effect metric (SVM) <	0,4
System Power [W]:	20/16/13/11
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	30
Max load pr circuit - B16:	48
Max load pr circuit - C10:	49
Max load pr circuit - C16:	81
Leakage current [mA]:	0,7
Inrush current I <sub>max</sub> [A]:	19
Inrush current time [μs]:	150
Socket / Cap-Base:	N/A
Current Output [mA]:	60mA



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PRODUCT	
Ingress Protection:	IP44
Impact Protection:	IK07
Operating Temperature [°C]:	-20 - 40
Lifetime [h]:	L80B10: 100 000
Color:	White
RAL:	RAL9003
Length [mm]:	600
Height [mm]:	52
Width [mm]:	156
Weight [kg]:	1,43
Housing Material :	Steel
Diffuser Material:	PMMA