



**FDV SPEC SHEET**  
 Universal G2 IP44  
 Art. no: 102472-105-3-ddd



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LIGHT TECHNICAL	
Lightsource Type:	LED (replaceable)
Lumen Output:	6100
Lumen LED (tc=25):	6500
Beam Angle:	105°
CCT (Color Temperature):	3000-4000K
CRI / Ra:	80
Color Code:	830/840
MacAdam (SDCM):	3
Lens (Diffuser):	Opal
UGR (<=):	22

ELECTRICAL DATA	
Dimming:	DALI
Dimming Output Type:	PWM
Output Hz:	100Hz
Flickerfree:	Yes
Standby power P <sub>sb</sub> (W) <:	0,5
Flicker metric (P <sub>st</sub> LM) <:	1
Stroboscopic effect metric (SVM) <:	0,4
System Power [W]:	40
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	27
Max load pr circuit - B16:	43
Max load pr circuit - C10:	46
Max load pr circuit - C16:	63
Leakage current [mA]:	0,7
Inrush current I <sub>max</sub> [A]:	24
Inrush current time [µs]:	190
Socket / Cap-Base:	N/A
Current Output [mA]:	60mA

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



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*Lighting Solutions*

### PRODUCT

Ingress Protection:	IP44
Impact Protection:	IK07
Operating Temperature [°C]:	-20 - 40
Lifetime [h]:	L80B10: 100 000
Color:	White
RAL:	RAL9003
Length [mm]:	1200
Height [mm]:	52
Width [mm]:	156
Weight [kg]:	2,2
Housing Material :	Metal