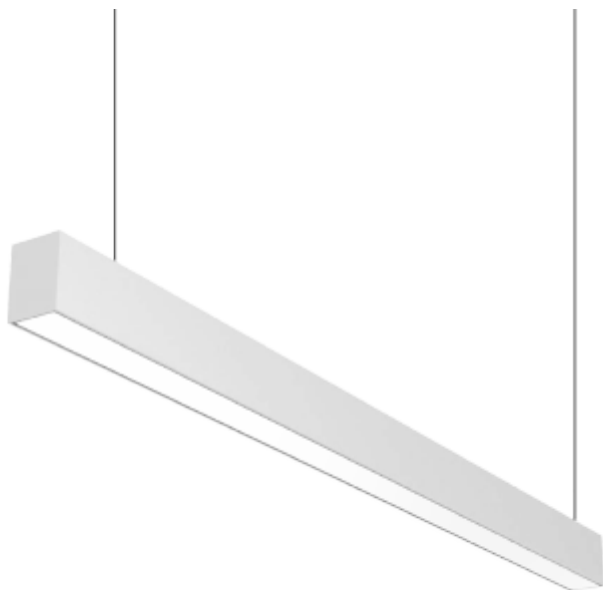




FDV SPEC SHEET

Force Plus

Art. no: 6973-80-3-ddd



Force Plus



Art. no: 6973-80-3-ddd

LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	4000
Lumen LED (tc=25):	5000
Beam Angle:	80°
CCT (Color Temperature):	3000
CRI / Ra:	90
Color Code:	930
MacAdam (SDCM):	3
Lens (Diffuser):	Micropris.
UGR (<=):	18

MOUNTING / CONNECTION

Connection:	Cable 1.5m
Through-wiring (mm2):	3x1,5
Mounting:	Recessed, Pendant, Ceiling, Surfac



FDV SPEC SHEET

Force Plus

Art. no: 6973-80-3-ddd



PRODUCT	
Ingress Protection:	IP20
Impact Protection:	IK04
Operating Temperature [°C]:	-10 - 35
Lifetime [h]:	L80B10: 100 000
Color:	White
RAL:	RAL9003
Length [mm]:	1167,5
Height [mm]:	64,8
Width [mm]:	47
Weight [kg]:	1,32
Housing Material :	Aluminium 6063
Diffuser Material:	Polycarbonate

ELECTRICAL DATA	
Dimming:	DALI2
Dimming Output Type:	Amplitude Modulation
Flickerfree:	Yes
Flicker metric (Pst LM) <:	0,8
Stroboscopic effect metric (SVM) <	0,3
System Power [W]:	45W
Preset Power [W]:	45W
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	20
Max load pr circuit - B16:	32
Max load pr circuit - C10:	24
Max load pr circuit - C16:	38
Leakage current [mA]:	1
Inrush current I _{max} [A]:	8
Inrush current time [μs]:	90
Socket / Cap-Base:	N/A
Current Output [mA]:	1200
Voltage Forward Min [V]:	2,9
Voltage Forward Max [V]:	3