



FDV SPEC SHEET

Force Plus Track

Art. no: 6931-08-2-ddd



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	2000
Lumen LED (tc=25):	2200
Beam Angle:	80°
CCT (Color Temperature):	3000
CRI / Ra:	82
Color Code:	830
MacAdam (SDCM):	5
Lens (Diffuser):	Micropris.
UGR (<=):	22

MOUNTING / CONNECTION

Connection:	Track 3-Circuit+dim
Mounting:	Track, Ceiling



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PRODUCT	
Ingress Protection:	IP20
Impact Protection:	IK04
Operating Temperature [°C]:	-20 - 60
Lifetime [h]:	L80B10: 100 000
Color:	Black
RAL:	RAL7021
Length [mm]:	1167,5
Height [mm]:	64,8
Width [mm]:	47
Weight [kg]:	1,54
Housing Material :	Aluminium 6063
Diffuser Material:	Polycarbonate

ELECTRICAL DATA	
Dimming:	DALI2
Dimming Output Type:	Amplitude Modulation
Standby power Psb (W) <:	0,5
Flicker metric (Pst LM) <:	0,1
Stroboscopic effect metric (SVM) <	0,3
System Power [W]:	18W
Preset Power [W]:	18W
System Voltage [V]:	230V 50Hz
Protection Class:	1
Max load pr circuit - B10:	40
Max load pr circuit - B16:	65
Max load pr circuit - C10:	47
Max load pr circuit - C16:	45
Leakage current [mA]:	1
Inrush current Imax [A]:	7
Inrush current time [µs]:	144
Socket / Cap-Base:	N/A
Current Output [mA]:	450
Voltage Forward Min [V]:	2,9
Voltage Forward Max [V]:	3