



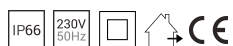
FDV SPEC SHEET

Montana S

Art. no: 103020-30-GS-1



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LIGHT TECHNICAL

Lightsource Type:	LED (built in)
Lumen Output:	4200
Lumen LED (tc=25):	4620
Beam Angle:	156°*54°
CCT (Color Temperature):	3000
CRI / Ra:	70
Color Code:	730
MacAdam (SDCM):	5
Lens (Diffuser):	PMMA

MOUNTING / CONNECTION

Connection:	Cable 6m
Cut-out [mm]:	n/a
Mounting:	Mast Ø60-76



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PRODUCT		ELECTRICAL DATA	
Ingress Protection:	IP66	Dimming:	None
Impact Protection:	IK08	Dimming Output Type:	Amplitude Modulation
Corrosion Class:	C4	Flickerfree:	Yes
Wind force (EPA) [m2] at 0°:	0,11	Standby power Psb (W) <:	0,5
Operating Temperature [°C]:	-40 - 50	Flicker metric (Pst LM) <:	0,007
Lifetime [h]:	L80B10: 100 000	Stroboscopic effect metric (SVM) <	0,005
Color:	Grey	System Power [W]:	30
RAL:	Pantone8403C	System Voltage [V]:	230V 50Hz
Length [mm]:	574	Protection Class:	2
Height [mm]:	124	Max load pr circuit - B10:	4
Width [mm]:	219	Max load pr circuit - B16:	7
Diameter [mm]:	76	Max load pr circuit - C10:	8
Weight [kg]:	4,9	Max load pr circuit - C16:	12
Housing Material :	Aluminium	Leakage current [mA]:	0,7
Diffuser Material:	PMMA	Inrush current Imax [A]:	46,4
Material 2:	Driver	Inrush current time [µs]:	352
		Socket / Cap-Base:	N/A
		Current Output [mA]:	48.8
		Voltage Forward Min [V]:	21,7
		Voltage Forward Max [V]:	22,2
		Emergency light [h]:	No Emergency light
		Emergency light testing:	N/A