



Modul-System Light Bars

Technical specification

Part number Description	19790-03 Light bar 343	19796-03 Light bar 608	19791-03 Light bar 1137	19792-03 Light bar 1269	19793-03 Light bar 1401
Total length (mm)	343	608	1137	1269	1401
Total depth (mm)	238	238	238	238	238
Total height (mm)	88	88	88	88	88
Weight (kg)	3	4.5	8.5	9.5	11
Operating voltage	10-30Vdc				
Power supply	12Vdc / 24Vdc				
Operating temp.	-30°C to +50°C				
Maximum power	54W	90W	162W	180W	198W
Amp draw	4.09A peak	4.88A peak	10.38A peak	10.46A peak	10.75A peak
LED	54 pcs 1W LED	90 pcs 1W LED	162 pcs 1W LED	180 pcs 1W LED	198 pcs 1W LED
Lumen (lm)	4320	7000	12960	14400	15840
Lens	LIN				
LED color	Amber				
Lens color	White				
Flash pattern	25	15	15	15	15
Synchronisation	≤ 2 Pcs				
Cable length	1800 mm				
Mount	Surface mount				
Material specification	Aluminium housing Polycarbonate lens Plastic mounting bracket				
IP	IP65				
Certification	ECE R65 class 2, ECE R10				