

HUNZA PURE LED WIRING GUIDE					
		CREE XPG CHIPS			
Max. Distance Mtrs.	Min. Cable Size @ 350 mA	Min. Cable Size @ 500 mA	Min. Cable Size @ 700 mA	Min. Cable Size @ 900 mA	Min. Cable Size 1,050 mA
100	.5mm / 22AWG	.5mm / 22AWG	1.0mm / 20AWG	1.0mm / 18AWG	1.5mm / 16AWG
200	.5mm / 20AWG	1.0mm / 18AWG	1.5mm / 16AWG	2.0mm / 14AWG	2.0mm / 14AWG
300	1.0mm / 18AWG	1.5mm / 16AWG	1.5mm / 16AWG	3.3mm / 12AWG	3.3mm / 12AWG
400	1.5mm / 16AWG	1.5mm / 16AWG	2.0mm / 14AWG	3.3mm / 12AWG	5.2mm / 10AWG
500	1.5mm / 16AWG	2.0mm / 14AWG	3.3mm / 12AWG	5.2mm / 10AWG	5.2mm / 10AWG
Max. Fittings	22	22	22	16	14
		CREE XHP CHIPS			
Max. Distance Mtrs.	Min. Cable Size @ 350 mA	Min. Cable Size @ 500 mA	Min. Cable Size @ 700 mA	Min. Cable Size @ 900 mA	Min. Cable Size 1,050 mA
100	.5mm / 22AWG	.5mm / 22AWG	1.0mm / 20AWG	1.0mm / 18AWG	1.5mm / 16AWG
200	.5mm / 20AWG	1.0mm / 18AWG	1.5mm / 16AWG	2.0mm / 14AWG	2.0mm / 14AWG
300	1.0mm / 18AWG	1.5mm / 16AWG	1.5mm / 16AWG	3.3mm / 12AWG	3.3mm / 12AWG
400	1.5mm / 16AWG	1.5mm / 16AWG	2.0mm / 14AWG	3.3mm / 12AWG	5.2mm / 10AWG
500	1.5mm / 16AWG	2.0mm / 14AWG	3.3mm / 12AWG	5.2mm / 10AWG	5.2mm / 10AWG
Max. Fittings	11	11	11	8	7

This is meant as a guide only used in conjunction with a HUNZA HUN1050 driver. Cable type should be stranded only. ©2024 Copyright HUNZA Productions Ltd.