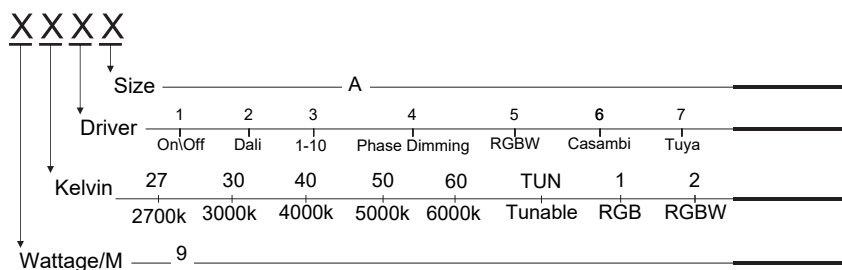
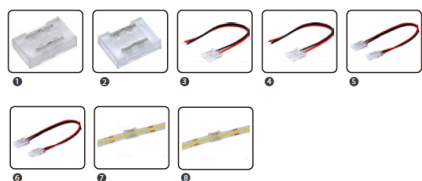


CRI: 90
Led Qty: 480EDS/M
Length/Reel: 5M - 10M
Width: 8MM
Working Temperature:- 20~50°
C Storage Temperature: -30~80°
C Voltage Range: 23 ~25V dc
Reverse Voltage: : 25V dc



IP20 COB 24V 480LED 9W/M



Technical drawing of the 5004mm Max Run cable assembly. The drawing shows a side view of the cable with a red jacket and a yellow jacket. The dimensions are as follows:

- 360mm (14.17") for the red jacket section.
- 100mm (3.93") Cutting Length for the yellow jacket section.
- 10mm (0.39") for the yellow jacket section.
- 5004mm (197.01") Max Run for the total length of the cable.

The image contains two technical diagrams for lighting analysis:

- LUMINOUS INTENSITY DISTRIBUTION DIAGRAM:** A polar plot showing beam spread. The vertical axis represents beam angle from 0 to 180 degrees. The horizontal axis represents beam angle from -180 to 180 degrees. Concentric circles represent beam diameter (30, 60, 90, 120, 150, 180). Radial lines represent beam angle. A legend indicates beam diameter (UNIT: m) and beam angle (DEG) for various beam types: C0/180, C30/210, C60/240, C90/270, and C120/300. The average beam angle (50%) is 146.0 DEG.
- CO PLANE ISOLUX DIAGRAM (UNIT: lx):** A graph showing illuminance (lx) on the vertical axis (0.0 to 14.0) versus distance (m) on the horizontal axis (0.0 to 34.0). The graph displays isolux curves for different beam types and distances. A legend indicates beam diameter (UNIT: m) and beam angle (DEG) for various beam types: C0/180, C30/210, C60/240, C90/270, and C120/300.

LED life time			Operating time 1.000 h										
Lamp Lumen Maintenance Factor			1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor			1	1	1	1	1	1	1	0.99	0.99	0.99	
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99



LED

AC220
-240V

series
wiring



LM-80

