

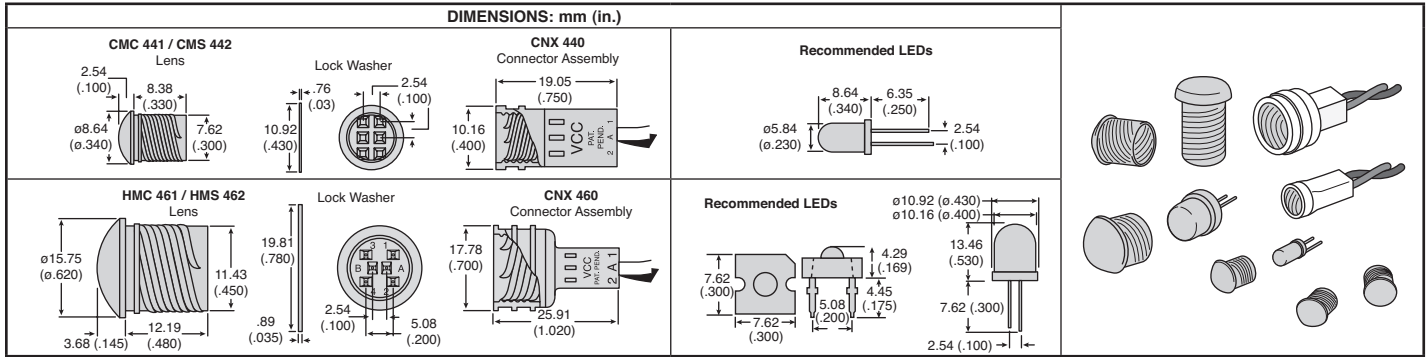
# VCC LED Assemblies and Mounting Components



RoHS Compliant This product is RoHS compliant.

LED Indication

VCC



## CABLE ASSEMBLIES FOR 5MM AND 10MM LED LIGHTS

### Features:

- 180° viewing angle for LED that have 20 to 20K mcd
- Lens threads into holder for easy assembly
- Sealed style exceeds NEMA 4 for dust, water, and ice

### Additional Options:

- Can be made with 3 or 4 wire configuration
- 24 AWG stranded wire

### Pre-wired Solderless LED Holders - Twist Fit

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	VCC Part No.	Length: in.	Price Each			
			1	10	100	500
<b>5mm Bi-Lead LED 24AWG 2 Wire /0.025" Header Post</b>						
593-CNX440E24108	CNX440-E02-4-1-08	8	2.48	2.28	2.08	1.88
593-CNX440E24112	CNX440-E02-4-1-12	12	2.61	2.40	2.19	1.98
593-CNX440E24118	CNX440-E02-4-1-18	18	2.74	2.52	2.30	2.08
593-CNX440E24124	CNX440-E02-4-1-24	24	3.04	2.65	2.40	2.19
<b>5mm Bi-Lead LED 24AWG 2 Wire /Stripped Ends</b>						
593-CNX440X24108	CNX440-X02-4-1-08	8	1.55	1.43	1.30	1.18
593-CNX440X24112	CNX440-X02-4-1-12	12	1.68	1.55	1.41	1.28
593-CNX440X24118	CNX440-X02-4-1-18	18	1.82	1.67	1.52	1.38
593-CNX440X24124	CNX440-X02-4-1-24	24	1.95	1.79	1.64	1.48
<b>10mm Bi-Lead LED 24AWG 2 Wire /0.025" Header Post</b>						
593-CNX460E24108	CNX460-E02-4-1-08	8	3.67	3.38	3.08	2.79
593-CNX460E24124	CNX460-E02-4-1-24	24	4.07	3.74	3.42	3.09
<b>10mm Bi-Lead LED 24AWG 2 Wire /Stripped Ends</b>						
593-CNX460X24108	CNX460-X02-4-1-08	8	2.74	2.52	2.30	2.08
593-CNX460X24112	CNX460-X02-4-1-12	12	2.88	2.65	2.42	2.19
593-CNX460X24118	CNX460-X02-4-1-18	18	3.19	3.13	3.07	3.02
593-CNX460X24124	CNX460-X02-4-1-24	24	3.14	2.89	2.64	2.39

### Lens for Twist Style LED Holders

• Includes Lens, Lockwasher, and Ring

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	VCC Part No.	Color	Price Each			
			1	10	100	500
<b>5mm Standard Lens</b>						
593-CMC441RTP	CMC441-RTP	Red	.88	.81	.72	.59
593-CMC441ATP	CMC441-ATP	Amber	.88	.81	.72	.59
593-CMC441YTP	CMC441-YTP	Yellow	.88	.81	.72	.59
593-CMC441GTP	CMC441-GTP	Green	.88	.81	.72	.59
593-CMC441BTP	CMC441-BTP	Blue	.88	.81	.72	.59
593-CMC441CTP	CMC441-CTP	Clear	.88	.81	.72	.59
<b>5mm Water Tight Lens</b>						
593-CMS442RTP	CMS442-RTP	Red	1.49	1.38	1.21	1.10
593-CMS442ATP	CMS442-ATP	Amber	1.49	1.38	1.21	1.10
593-CMS442YTP	CMS442-YTP	Yellow	1.49	1.38	1.21	1.10
593-CMS442GTP	CMS442-GTP	Green	1.49	1.38	1.21	1.10
593-CMS442BTP	CMS442-BTP	Blue	1.49	1.38	1.21	1.10
593-CMS442CTP	CMS442-CTP	Clear	1.49	1.38	1.21	1.10
<b>10mm Standard Lens</b>						
593-HMC461RTP	HMC461-RTP	Red	1.26	1.17	1.08	.88
593-HMC461ATP	HMC461-ATP	Amber	1.26	1.17	1.08	.88
593-HMC461YTP	HMC461-YTP	Yellow	1.26	1.17	1.08	.88
593-HMC461GTP	HMC461-GTP	Green	1.26	1.17	1.08	.88
593-HMC461BTP	HMC461-BTP	Blue	1.26	1.17	1.08	.88
593-HMC461CTP	HMC461-CTP	Clear	1.26	1.17	1.08	.88
<b>10mm Water Tight Lens</b>						
593-HMS462RTP	HMS462-RTP	Red	1.89	1.75	1.54	1.40
593-HMS462ATP	HMS462-ATP	Amber	1.89	1.75	1.54	1.40
593-HMS462YTP	HMS462-YTP	Yellow	1.89	1.75	1.54	1.40
593-HMS462GTP	HMS462-GTP	Green	1.89	1.75	1.54	1.40
593-HMS462BTP	HMS462-BTP	Blue	1.89	1.75	1.54	1.40
593-HMS462CTP	HMS462-CTP	Clear	1.89	1.75	1.54	1.40

## CABLE ASSEMBLIES FOR 5MM LED LIGHTS WITH BUILT-IN RESISTOR

### Features:

- Made for CMC441 and CMC442 Lenses
- Lens threads into holder for easy assembly
- Sealed style exceeds NEMA 4 for dust, water, and ice
- Internal Resistor to make LED to power source easy

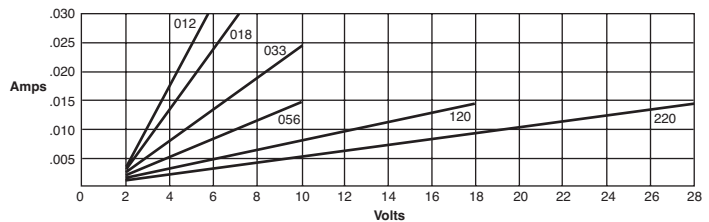
### Additional Options:

- Other resistance available
- Lead lengths from 4 to 24 inches
- 2 or 3 Position Headers available
- Custom Color wire available

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	VCC Part No.	Resistor (Ω)	Price Each			
			1	10	100	500
<b>5mm Bi-Lead LED 24AWG 2 Wire / Stripped Ends - 24 Inch leads</b>						
593-CNX410012X24124	CNX410-012-X024124	120	2.79	2.56	2.34	2.12
593-CNX410018X24124	CNX410-018-X024124	180	2.80	2.58	2.35	2.13
593-CNX410033X24124	CNX410-033-X024124	330	2.79	2.56	2.34	2.12
593-CNX410056X24124	CNX410-056-X024124	560	2.79	2.56	2.34	2.12
593-CNX410120X24124	CNX410-120-X024124	1.2K	2.79	2.56	2.34	2.12
593-CNX410220X24124	CNX410-220-X024124	2.2K	2.79	2.56	2.34	2.12

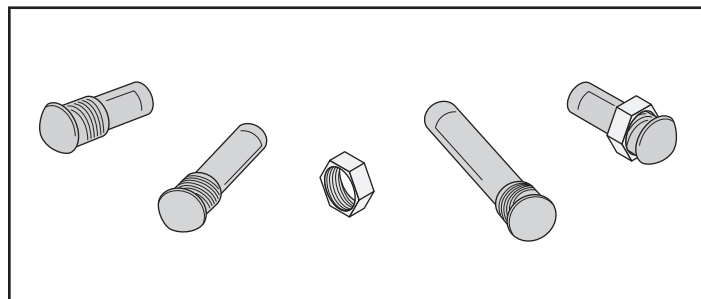
### RESISTOR SELECTOR



## THREADED MOISTURE SEALED LITEPIPE® ASSEMBLIES

### Features:

- Exceeds NEMA 4 rating
- 180° viewing angle for LEDs
- Panel Mount independent of circuit board



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	VCC Part No.	Color	Litepipe Length: in.	Price Each			
				1	10	100	500
593-LCS032R	LCS032RTP	Red	0.32	1.88	1.74	1.53	1.39
593-LCS032Y	LCS032YTP	Yellow	0.32	1.88	1.74	1.53	1.39
593-LCS032G	LCS032GTP	Green	0.32	1.88	1.74	1.53	1.39
593-LCS032	LCS032CTP	Clear	0.32	1.88	1.74	1.53	1.39
593-LCS052R	LCS052RTP	Red	0.52	1.88	1.74	1.53	1.39
593-LCS052Y	LCS052YTP	Yellow	0.52	1.88	1.74	1.53	1.39
593-LCS052G	LCS052GTP	Green	0.52	1.88	1.74	1.53	1.39
593-LCS052	LCS052CTP	Clear	0.52	1.88	1.74	1.53	1.39
593-LCS072R	LCS072RTP	Red	0.72	1.88	1.74	1.53	1.39
593-LCS072Y	LCS072YTP	Yellow	0.72	1.88	1.74	1.53	1.39
593-LCS072G	LCS072GTP	Green	0.72	1.88	1.74	1.53	1.39
593-LCS072	LCS072CTP	Clear	0.72	1.88	1.74	1.53	1.39
593-LCS092G	LCS092GTP	Green	0.92	1.88	1.74	1.53	1.39
593-LCS092	LCS092CTP	Clear	0.92	1.88	1.74	1.53	1.39
593-LCS113	LCS112CTP	Clear	1.12	1.88	1.74	1.53	1.39
593-LCS132R	LCS132RTP	Red	1.32	1.88	1.74	1.53	1.39
593-LCS132G	LCS132GTP	Green	1.32	1.88	1.74	1.53	1.39
593-LCS132	LCS132CTP	Clear	1.32	1.88	1.74	1.53	1.39