



Description

UCL01 cabinet light is a lamp specially used for auxiliary lighting of cabinets and shelves. The product has a built-in triac dimming driver to meet the illumination requirements of different scenes. 3 adjustable color temperatures is suitable for auxiliary lighting requirements in different environments. Each product is equipped with an independent switch to better control the use of a single lamp.

Application

- Kitchen cabinets
- Bedroom wardrobe
- Living room shelves
- Supermarket shopping rack
- Shop shelves

Certificate

- ETL
- FCC



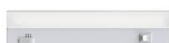
Key Features

- 3CCT Selectable (3000K/4000K/5000K), reduce SKU.
- Full product sizes, 9", 12", 18", 24", 33", 42".
- Compact design, thin profile, thickness less than 1.1".
- Integrated ON/OFF switch for easy to control.
- Built-in LED triac dimming driver and large knock-out plate on the back make installation easy.
- Anti-UV PC material diffuser to avoid yellowing during use and further ensure the ideal lighting effect of the lamp.
- Separate modules structure makes facilitate installation and maintenance more convenient.

9" - 4W



12" - 5W



18" - 8W



24" - 10W



33" - 15W

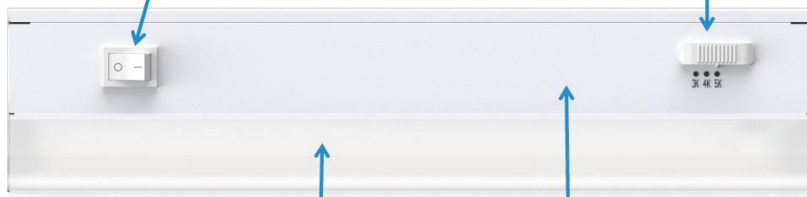


42" - 20W



Rocker Switch ON/OFF (0 / I)

3CCT Selectable



PC diffuser

Steel lamp body

Performance Summary

Model NO. #	Size (mm)&(inch)	Watts	CCT	LPW	Lumens(±10%)	Voltage	DIM	CRI	Beam Angle
LM-UCL01-9-4W-C3	228.2*71.5*28.5mm 8.98 × 2.81 × 1.12"	4W	3CCT 3000K / 4000K / 5000K Selectable	105lm/W	420LM	AC 120V	Triac	>80	110°±10°
LM-UCL01-12-5W-C3	305*71.5*28.5mm 12.01 × 2.81 × 1.12"	5W			525LM				
LM-UCL01-18-8W-C3	457*71.5*28.5mm 17.99 × 2.81 × 1.12"	8W			840LM				
LM-UCL01-24-10W-C3	609*71.5*28.5mm 23.98 × 2.81 × 1.12"	10W			1050LM				
LM-UCL01-33-15W-C3	838*71.5*28.5mm 32.99 × 2.81 × 1.12"	15W			1575LM				
LM-UCL01-42-20W-C3	1065*71.5*28.5mm 41.93 × 2.81 × 1.12"	20W			2100LM				

Remarks: All above efficacy and lumens are subject to white finish @4000K, please check IES files for accurate data.

CCT & Power Selectable models ship preset at the highest CCT.

Performance

- LED Type: SMD2835
- Frequency: 60Hz
- Dimming: Triac Dimming
- THD: <20%
- Power Factor: ≥ 0.90
- Distribution: 110 degree
- IP Rating: IP20
- Life Time: L70 @ 50,000Hrs
- Operating Temp.: -4°F to 104°F (-20°C to $+40^{\circ}\text{C}$)
- ON/OFF: Yes
- Emergency driver: No
- Sensor: No

Construction

- Lens: Polycarbonate
- Housing: SPCC
- Back cover: SPCC
- Finish: White (Standard); Other (Customized)

Accessory bag (included)



Hardware connector
x 1pcs



Wire nuts
x 3pcs

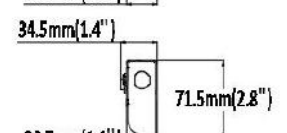
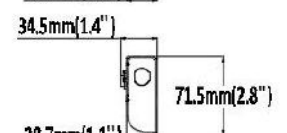
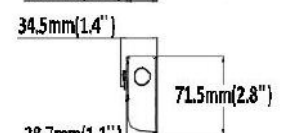
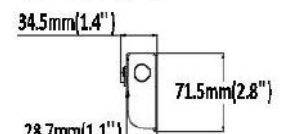
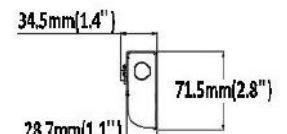
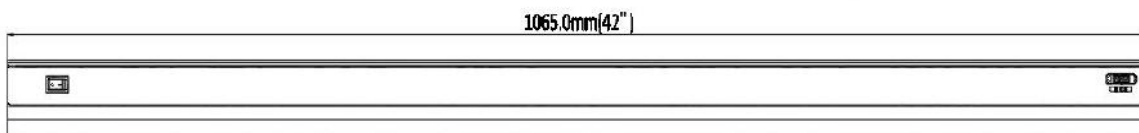
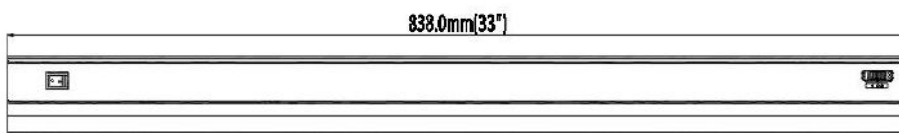
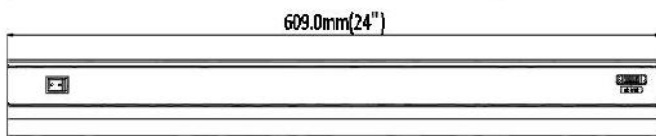
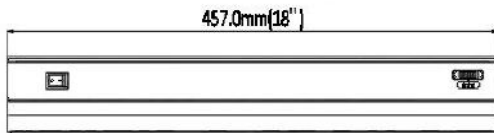
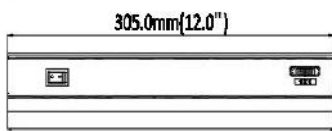
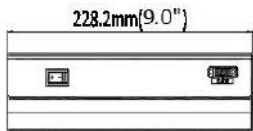


Screws
x 2pcs

Mounting

- Surface Mount

PRODUCT DIMENSION (Unit: mm)



Package Info.

Model NO. #	Product Weight (KGS)		Package weight (KGS)		Master Carton Size (mm&inch)	Q'ty/Inner Box (PCS)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
	N.W/PCS	G.W/PCS	N.W/PCS	G.W/PCS					
LM-UCL01-9-4W-C3	0.36	0.40	4.7	5.1	275*260*190mm 10.83 × 10.24 × 7.48"	1	12	22248	54048
LM-UCL01-12-5W-C3	0.44	0.48	2.9	3.3	330*178*145mm 12.99 × 7.01 × 5.71"	1	6	17748	43110
LM-UCL01-18-8W-C3	0.60	0.66	3.6	4.2	480*178*145mm 18.90 × 7.01 × 5.71"	1	6	12204	29634
LM-UCL01-24-10W-C3	0.76	0.83	4.7	5.3	635*178*145mm 25.00 × 7.01 × 5.71"	1	6	9222	22404
LM-UCL01-33-15W-C3	1.04	1.13	6.4	7.2	865*178*145mm 34.06 × 7.01 × 5.71"	1	6	6768	16446
LM-UCL01-42-20W-C3	1.29	1.40	8.1	8.9	1090*178*145mm 42.91 × 7.01 × 5.71"	1	6	5370.0	13050.0