Project
Туре
Date
Cat #

VISIONEERING

Application Features

Premium-grade, under cabinet task light. For use with indoor applications where low-glare illumination and ease of installation is required. This luminaire's compact design and acrylic diffuser makes it ideal for under cabinet illumination.



Specifications

Optical System

Extruded, white opal, ribbed, linear prismatic acrylic diffuser provides soft illumination.

Mounting

Mounting holes are provided. Mounts over electrical junction box.

Construction

Die-formed, code gauge steel.

Finish

White, polyester powder painted housing. High-reflectivity coated reflecting surfaces for improved efficiency.

Rotary lampholders ensure positive lamp retention. Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- · Ideal for under cabinet lighting
- · Easy re-lamping and re-ballasting
- · Ribbed, white opal, acrylic diffuser
- Available in T5 and T8 configurations

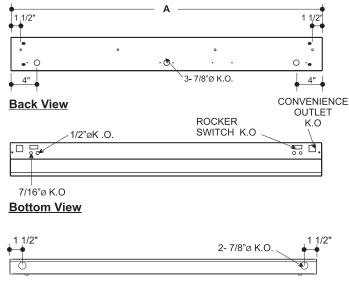
Options & Adders

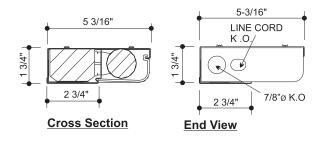
- · Dimmable and Emergency ballast
- Convenience outlet
- Cord and plug
- · Pull chain switch
- Rocker switch with optional built-in circuit breaker
- Toggle switch
- Turn switch

Applications

- Display Cabinets
- Kitchens
- Office Areas
- Task Lighting
- Under Counters
- Work Stations

Dimensions





MODEL CONFIGURATION	LENGTH A (in.)
118	18
124	24
136	36
148	48

Side View

NDUSTRIAL/COMMERCIAL LIGHTING

GHTING	
MERCIAL I	
IAL/COMIN	
STR	

Project	
Туре	
Date	
Cat #	

UC **Under Cabinet**

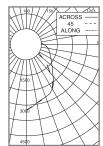
Premium-Grade Surface-Mounted Under Cabinet Luminaire



Options

Photometrics - UC124-T832N120 - Efficiency 67.7%

Candle Distribution



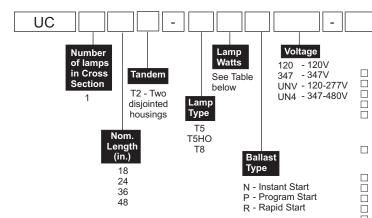
Luminance Summary-CD. / SQ. M.

ANGLE	ALONG	45	ACROSS
45	4836	3574	3760
55	2982	2555	3237
65	1920	1955	2957
75	1614	1778	2975
85	801	1551	2940

Candle Power Summary

ZONE	LUMENS	% LAMP	% LUMINAIRE
0 - 30	234.90	17.40	25.70
0 - 40	376.10	27.90	41.20
0 - 60	599.10	44.40	65.6
0 - 90	799.00	59.20	87.50
40 - 90	-	-	-
60 - 90	199.90	14.80	21.90
90 - 180	114.30	8.50	12.50
0 - 180	913.30	67.70	100.00

Ordering



Example:

UC148T2-T528PUNV-B01S1V02

Lamp Watts

		Nominal amp Watts	;	
Length	T5	T5HO	T8	
18 24 36 48	- 14 21 28	24 39 54	15 17 25 32	

Other options may be available consult factory. Specifications and data subject to change without notice.

Ballast Options (See Option Code Section For More Information)			
B02	Dimming Addressable Digital (dali)		
B03	Dimming Low Voltage (0-10v)		
B04	Dimming Line Voltage		
B08	Ballast - High Ballast Factor		

Ballast - Low Ballast Factor

Finish Options (White is standard)

F01 Black

B09

Switch Options (select one only)

Switch Pull-chain S1 Switch Rocker

S4 Switch Rocker & Circuit Breaker Combination

Switch Toggle S6 Switch Turn

Wiring Options

Convenience Outlet П V02

V05 Cord and 120V Plug (Standard 6-ft x 3-18 AWG)

Approval and Rating Options

Dual CSA and USA Markets □ X7