

# Profiles™ Modular Light 3.5 x 40" - Specification Sheet

## **Features**

- Color and style matched to Profiles collection
- Modular lighting can be ganged with Profiles Medicine Cabinets, Profiles Mirrors, and M/PL Cabinets
- Available in Warm White (2700K), Natural White (4000K) and Variable color temperature (adjustable 2700K to 5600K).
- Light direction and output provides bright even task lighting
- Dimmable LED task lighting to 1%
- Energy efficient LED lighting:

Model Color	3	4	V	
Kelvin	2700	4000	2700-5600	
CRI	90+	90+	90+	
Lumens*	1021	1160	1025	
Lux*†	820+	840+	820-1680+	
R9 Value*	60+	60+	60-80+	
Foot-candles*†	75+	75+	75-150+	

\* Based on a measurement of subset of sizes, shapes and lighting styles † Measured at 18" from center of the light

## Construction

- Aluminum Chassis
- Satin anodized aluminum body
- Lens attaches with set screw top and bottom
- Internal light diffuser evenly distributes light
- Housing w/ Gasket Matches cabinet color
- $\bullet$  Standard knock out for  $\ensuremath{\mathcal{V}}_2{}''$  cable connector
- Wired internally Front access serviceability
- MGKIT for easy mounting to Robern cabinets

## **Codes/Standards Applicable**

ETL certified (damp locations) to:

- UL 1598
- CSA C22.2 No. 250.0

## **Dimensions**

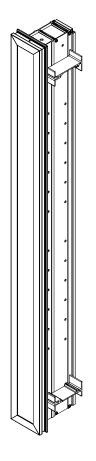
Height: 39-3/8" (1000 mm) Width: 3-1/2" (89 mm)

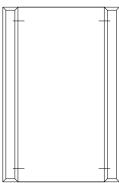
Depth: 4-11/16" (119 mm) When surface mounted

15/16" (24 mm) When recessed

## Accessories

- Surface-Mount Kit (MSMK\_\_D\_P)
- Ganging Kit (MGKIT) for ganging with cabinets
- Ganging Kit (PMGKIT\_\_\_\_\_) for ganging with Profiles Mirrors





Typical Ganged Arrangement

Note: This fixture adds 3-1/2" (89 mm) per light to the overall rough-in width.

	Model Number Key										
Width	Height	Frame Width	Lamp Type	Accent Color	Lens	Finish	Ballast Type	Color			
3.5 (3-1/2")	40 (39-3/8")	T (3/4")	L (LED)	S (Silver)	C (Clear Lens)	76 (Chrome)	D (Dimmable)	3 = 2,700K			
						77 (Polished Nickel)		4 = 4,000K			
						82 (Matte Gold)		V = Variable			
						83 (Matte Black)					
-			Width Height Frame Width   3.5 (3-1/2") 40 (39-3/8") T (3/4")				3.5 (3-1/2") 40 (39-3/8") T (3/4") L (LED) S (Silver) C (Clear Lens) 76 (Chrome) 77 (Polished Nickel) 82 (Matte Gold)	3.5 (3-1/2") 40 (39-3/8") T (3/4") L (LED) S (Silver) C (Clear Lens) 76 (Chrome) D (Dimmable) 77 (Polished Nickel) 82 (Matte Gold)			

Page 1 of 2 USA/Canada: 1.800.877.2376 229-1272\_rB\_020620 www.robern.com

#### Installation

- Fixture adds 3-1/2" per light to the overall rough-in width when ganged with Profiles cabinets and/or mirrors
- Rough Opening (light only) 38-5/8" H x 2-3/4" W x 4" D (981 mm H x 70 mm W x 102 mm D)
- Can be recessed or surface-mounted with 4" depth (D4) cabinets (D4 surface-mount kit required) and fully recessed with 6" depth (D6) cabinets
- Ganging kit required if used to mount with multiple cabinets light comes with ganging hardware on one side

## **Electrical System**

- 120 VAC 60HZ 23W (46W for "V" Model)
- Class 2- Dimming Transformer
- Line voltage dimming with specified dimmer control
- (US) ETL and (Can) ETL Listed for Damp Locations
- Field wire location as shown in drawing
- Two 1/2" conduit (Ø 7/8" actual) electrical knockout locations shown below
- Recommended Dimmers: Lutron Diva ELV Dimmer (Model DVELV300P) or Caseta Wireless ELV Dimmer (Model PD5NE)
- "V" Model requires 2 dimmers and 3 wire + ground cable

