

DURACARE™ VANITY MIRROR SERIES

*PRELIMINARY CUT SHEET

 **New Star**Lighting

PROJECT: _____
 TYPE: _____
 PRODUCT: _____
 APPROVED BY: _____



PRODUCT FEATURES

- Ligature-resistant vanity mirrors to support Behavioral Health or other high abuse bathroom applications
- Low profile, semi-recessed mirror frame with tapered edges in rectangle or oval shapes secured with captive Torx® fasteners
- Corrosion-resistant, copper-free mirror provides clear imaging, high reflectance, better color rendition and durability
- LED Lighting with high color rendering (90 CRI), as well as red rendering (R9<61) for skin tone evaluation
- Amber (585nm-590nm) or white (2700K-4000K) nightlight options
- IK10 Listed per IEC60068-2-75, IP65 rated per IEC60598 and NSF2 Splash/Non-Food Zone listed.



DCVMR



DCVMO

ORDERING INFORMATION

Example: DCVMR-35-AMB-90C-SB-UN-DM2



			90C	
Series DCVMR = Rectangle DCVMO = Oval	Color Temp. 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K TW1 = Tunable White 2700K to 5000K* TW2 = Tunable White 2700K to 6500K* *See Page 2 to specify system.	Nightlight AMB = Amber (585nm-590nm) 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	CRI 90C = 90 CRI	Frame Finish* SB = Brushed Stainless Steel WH = White BK = Black CC = Custom RAL Color *Antimicrobial finish is standard.

UN	
Voltage UN = Universal (120-277V)	Driver Type DM2 = 0-10V with 0-100% dimming range Tunable White Driver*: DALI8 = 1-Channel DALI8 TW0 = 2-Channel 0-10V *Tunable White Driver requires choice of TW1 or TW2 in Lamp Color column. See Page 2 to specify system.



New Star Lighting

2225 W Pershing Rd, Chicago, IL 60609
 (773) 847-1400
www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

© 2024, New Star Lighting. All rights reserved. Unauthorized duplication or distribution is prohibited.

SPECIFICATIONS

CONSTRUCTION: Semi-recessed back housing constructed of cold rolled steel with corners seam welded. Closed-cell neoprene gasket seals mirror to wall.

FRAME: Mirror frame is constructed of brushed stainless steel with beveled edges/corners. Antimicrobial white, black or custom powder coat finishes are available. Frame secured to housing with captive flush stainless steel tamper-resistant Torx® fasteners, spaced six inches apart for maximum strength.

MIRROR: Corrosion and scratch-resistant, copper-free mirror provides clear imaging, high reflectance, better color rendition and durability. LED shielding is constructed of scratch-resistant polycarbonate lens.

LED: LED modules are available in 2700K, 3000K, 3500K, and 4000K with maximum 3-step MacAdam variation allowance. Minimum 90CRI standard. Minimum 50,000 hours with 70% lumen maintenance in a 25°C ambient temperature, compliant with IES LM-80 testing standards.

DRIVER: Integral 60W, 12V/24VDC, 120-277V, 0-10V dimming with 0-100% range.

TUNABLE DRIVER OPTIONS:

DALI8 – DALI Type 8 (One DALI Address)

TWO – Two channel 0-10V dimming: one channel for brightness, one channel for CCT

FASTENERS: Flush stainless steel Torx® head fasteners with center reject pin.

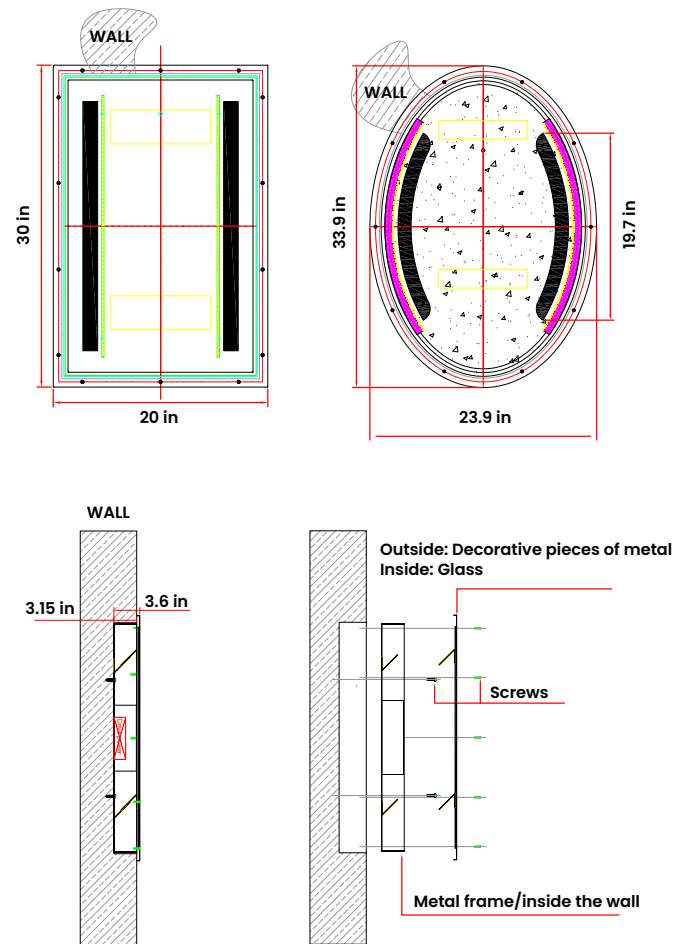
FINISH: Brushed stainless steel frame standard. Choice of white, black or custom color antimicrobial powder coat finish following multistage iron phosphate pretreatment on all exposed surfaces, unless otherwise specified.

INSTALLATION: Semi-recessed installation.

WARRANTY: Five (5) year warranty..

LABEL: IK10 Listed per IEC60068-2-75, IP64 Rating per IEC60598. Fixture is certified to UL Standards by Intertek Testing Laboratory for non-IC. Certified for NSF2 Splash Zone/Non-Food Zones.

DIMENSIONAL DATA



DURACARE™ VANITY MIRROR SERIES

*PRELIMINARY CUT SHEET



PERFORMANCE DATA

*LEDs are frequently updated therefore values may change without notice.

	COLOR TEMP	CRI	LUMENS DELIVERED	INPUT POWER (W)	WEIGHT (lbs)
DCVMR (RECTANGLE)	3000K	90	218	52	25
	3500K	90	230	52	25
	4000K	90	243	52	25
	5000K	90	256	52	25
DCVMO (OVAL)	3000K	90	392	40	25
	3500K	90	413	40	25
	4000K	90	435	40	25
	5000K	90	458	40	25



New Star Lighting

2225 W Pershing Rd, Chicago, IL 60609
(773) 847-1400
www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

© 2024, New Star Lighting. All rights reserved. Unauthorized duplication or distribution is prohibited.