STARMED™ DOWNLIGHT SERIES: QUICK SHIP * NewStarLighting

PROJECT:
TYPE:
PRODUCT:
APPROVED BY:

PRODUCT FEATURES

- Intended for Patient Rooms, Nurses' Stations, Exam Rooms, Lobbies, Common Areas, and more
- 10 Day Quick Ship for orders under 50 fixtures. Consult factory for large quantities or additional fixture options
- Enclosed aluminum or cold rolled steel housing with extruded aluminum heat sink
- Available in 6" aperture and 8" aperture
- Sealed for infection control and cleanability. Suitable for Wet Location installations, thru-branch wiring, IP65 rating, meets ISO 4/Class 10 Cleanrooms, and NSF2 Splash/Non-Food Zone
- This product is Made in America and complies with the Buy American Act (BAA) requirements



DLM SERIES















ORDERING INFORMATION

Example: DLM6-HA-L435-90C-A/A-A-3-UN-QS

DLM	6	НА				1	
Series	Aperture	Housing	Lumen Output*	Color Temp.	CRI	Outer Lens	Inner Lens
	6 = 6 inch	HA = 16 Ga.	L4 = 25W	35 = 3500K	80C = 80 CRI	A = .125 Clear Acrylic	A = .125 Prismatic Acrylic
		Aluminum Painted	L5 = 37W	40 = 4000K	90C = 90 CRI	B = .125 Clear Poly.	B = .125 Prismatic Poly.
			L6 = 45W			C = .187 Clear Poly.	C = .156 Prismatic Poly.
			L7 = 52W			D = .250 Clear Poly.	D = .125 White Frosted Poly.
			*Subject to change. Performance Data on page 3.			0 = None	

	3			
Trim	Reflector	Voltage	Options	QS = Quick Ship
A = .080 Aluminum Painted	3 = Low Gloss White	12 = 120V	TH = Tamper-resistant	
B = 18Ga. CRS Painted		27 = 277V	Torx® head fasteners*	
*Additional fees may apply. Consult factory for details.		UN = Universal (120V-277V)	*TH are not NSF-rated.	



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

STARMED™ DOWNLIGHT SERIES: QUICK SHIP * NewStarLighting

SPECIFICATIONS

CONSTRUCTION: 16-Gauge aluminum cold rolled steel sealed housing with an extruded aluminum heat sink designed for maximum thermal dissipation.

LENS: Features a prismatic inner lens and clear outer lens in choice of acrylic, polycarbonate, or glass options.

LED: Available in two color temperatures 3500K and 4000K with maximum 3-step MacAdam variation allowance. Other color temperatures available in standard offering, consult factory. Minimum 50,000 hours with 70% lumen maintenance in a 25°C ambient temperature environment, compliant with IES LM-80 testing standards.

ELECTRICAL: 120-277VAC 50/60HZ electrical input high power factor electronic, constant current driver (<20% THD, >0.90 PF). Standard 0-10V Dimming with 1-100% range. Rated for through-branch wiring.

FASTENERS: Stainless steel Philips flat head fasteners with captive cage nuts. Finished to match trim.

FINISH: White antimicrobial polyester powder coat finish following multi-stage iron phosphate pretreatment on all exposed room-side painting surfaces, unless otherwise specified.

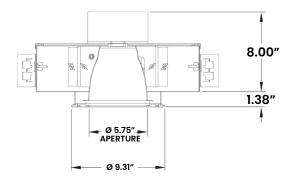
GASKET: Closed cell EPDM and closed cell silicone gaskets prevent air contaminations from entering the fixture.

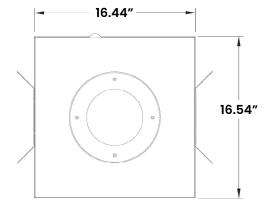
INSTALLATION: Recessed installation.

WARRANTY: Limited Five (5) year warranty.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratory for Non-IC and Wet Location installations (under covered ceiling). Suitable for through branch wiring. Certified IP65 per IEC 60598 and NSF2 Splash Zone/Non-Food Zone listed (with PH fasteners). Meets ISO4 (FED-STD-209E/Class 10) Cleanrooms. Optional MIL-STD-461G. This product is Made in America and complies with the Buy American Act (BAAA) and Buy America Build America Act (BABAA).

DIMENSIONAL DATA





STARMED™ DOWNLIGHT SERIES: QUICK SHIP * NewStarLighting



PERFORMANCE DATA

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

Model	Output	lum	lm/w	Wattage
DLM6 (90 CRI)	L4	1625	65	25
	L5	2220	60	37
	L6	2610	58	45
	L7	2860	55	52