



DECALITE

REVISION: D

EFFECTIVE: 3/2019

DECALITE®

LED LINEAR FIXTURES FOR ELEVATORS

DOWNLIGHT



DECALITE®

Patents Pending



DECALITE by Man-D-Tec®

CONTEMPORARY FLUSH-MOUNT OR PERIMETER MOUNT LED LINEAR LIGHTING FOR ELEVATORS.

LED linear lighting available in warm white or neutral white. Warm white version provides 448 lumens per linear foot. Designed to be mounted as either flush-mount in walls, ceilings, or as perimeter lighting. Can be used as a direct source of light into the cab or as accents with another primary lighting system. Use this light for a smooth look that won't blind passengers (ideal in high-end buildings and hospitals).

Available in 0.25 inch increments, up to 8 feet long. Quick-connect installation, Mil-Spec aluminum construction, and a wide beam angle for superior lighting on cab walls. Install our DecaLite for a modern look in your cab.

FOR OPTIONS SEE
ACCESSORIES



1.800.944.6263

WWW.MANDTEC.COM

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DECALITE[®]
SPECIFICATIONS

Fixture
(DECALITE)

MATERIAL	Mil-Spec Aluminum Extrusion	
DIMENSIONS	1.25"	Overall Thickness
	2.50"	Overall Width
	12.5" to 96"	Overall Length (available in 0.25 inch increments)
FINISH	Brushed Aluminum	
LED COLOR	Warm White (3,000k) or Neutral White (4,000k)	
OUTPUT	448-3584 Lumens @ 3,000k 12.50" - 96.50" Fixture	
LED	Wattage	7.5 Watts per foot
	Emitting Angle	Approx 110 degree wide angle helps prevent dark spots



Mounting
Choices

MOUNTING BRACKETS Includes two styles of mounting brackets allowing flush-mounting in surfaces from 0.060" thick - 1.250" thick

Custom mounting brackets for perimeter mounting are available
Call for details

Power
Supply

MATERIAL	.060 Aluminum
PART# PS80	Powers 1 Decalite fixture
PART # PS160	Powers 2 Decalite fixtures
PART # DL240D	Powers 3 Decalite fixtures
PART # DL480D	Powers 4, 5, or 6 Decalite fixtures
DIMMER	<i>OPTIONAL on PS80 and PS160</i> <i>If using PS80 power supply, specify "DC18" dimmer</i> <i>If using PS160 power supply, specify "DC36" dimmer</i>
	INCLUDED on DL240D and DL480D

Wiring

SECONDARY (OUTPUT) Pre-harnessed with quick connect(s) at power supply and at each fixture

Emergency
(Optional)

ELS[®]-IR™
Powers one DecaLite fixture during power failure to meet ANSI 17.1 & ASME 17.3-2008 Elevator Code.

EXCEEDS A17.3 4-HOUR RUNTIME CODE REQUIREMENT FOR EMERGENCY LIGHTING.



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