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XDM25-MED online

# Midiled XDM25-MED

25W COI Compliant Recessed Adjustable Downlight

Product Code	Colour Temperature	Colour Technology	Beam Angle	Trim Colour	Insert Colour	Driver
<b>XDM25-MED</b>	4 (4000K)	(CRI 97+ Medical)	NB (Narrow) MB (Medium) WB (Wide)	W (White) B (Black) S (Silver)	WI (White) BI (Black) SI (Silver) GI (Gold)	LT (Leading & Trailing Edge) DALI (DALI) ND (Non-dimmable)

Order Code **XDM25-MED-4-WB-W-WI-ND**



To configure this downlight, please visit  
[trendlighting.com.au/product/midiled-XDM25-MED](http://trendlighting.com.au/product/midiled-XDM25-MED)

## Product Features

- COI compliant recessed LED downlight with a cyanosis observation index of <3.3
- Manufactured with an aluminium body and powder coat finish
- Large pin fin heatsink for optimal thermal management
- CRI 97+ Medical available in 4000K CCT option
- Supplied with a remote driver

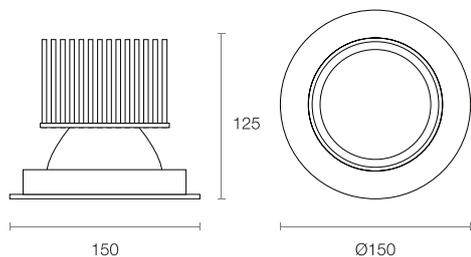
## Product Attributes



## Physical Characteristics

Trim Colour	White   Black   Silver
Insert Colour	White   Black   Silver   Gold
Tilt Angle	25°
Dimensions	Ø150 x 125 (H) mm
Spring Height	32 mm
Cutout	Circular 120 mm
Weight	592 g

## Dimensions (mm)



 Cutout Ø120 mm

## Technical Characteristics

Based on XDM25-MED-4-WB-W-WI-ND

LED Power	25W
LED Type	COB
Lumen Output	2810 lm
Luminous Flux	2153 lm
Efficacy	80.34 lm/W
Colour Temperature	4000K
Colour Technology	CRI 97+ Medical
Colour Deviation	SDCM ≤ 2
Lifetime	50,000 hours (L80 B10)
COI (Cyanosis Observation Index)	<3.3 per AS/NZS 1680.2.5
Beam Angle	Narrow   Medium   Wide

System Power	26.8W Typical
Driver Model	Trend 150020-700 (Non-dim)
Input	180-265V AC 50/60 Hz
Output	30-40V DC 700mA
Power Factor	>0.90
Protection	OVP, OTP, OCP, SCP, OPP
Dimming	Leading & Trailing Edge   DALI   Non-dimmable

## General Characteristics

Category	Downlights
Family	Midiled, Medical
Surface	Ceiling
Mounting	Recessed
Insulation Contact	Non-IC
Ingress Protection	IP20



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## Trim Colour



W  
**White Trim**



B  
**Black Trim**



S  
**Silver Trim**

## Insert Colour



WI  
**White Insert**



BI  
**Black Insert**



SI  
**Silver Insert**



GI  
**Gold Insert**