

# DLT50

## ALPHA LITE LED Downlight Data Sheet

### Fixture Information

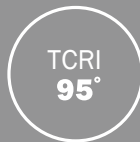
- Universal rotatable/wall washer
- High color rendering of CRI 90 or higher
- COB LED Chip
- All-in-one Main drive controller
- RDM network communication possible
- Maintain the last signal when DMX signal is lost
- Dimming curve selectable (Linear & curve dimming)



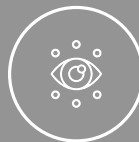
Ultra HD  
Lighting Quality



High CRI  
True Color



High TLCI  
True Color



Flicker Free



Long LED  
Lifetime



Quiet  
(No Fan)



Adjustable

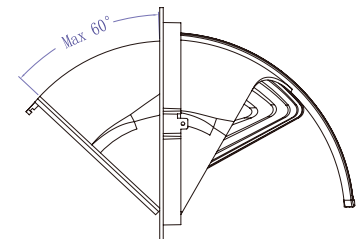
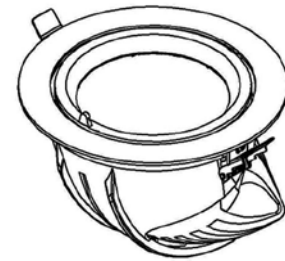
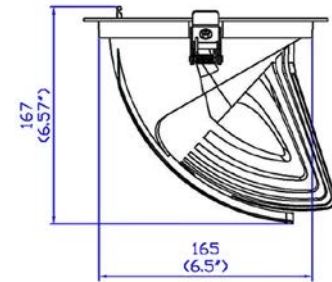
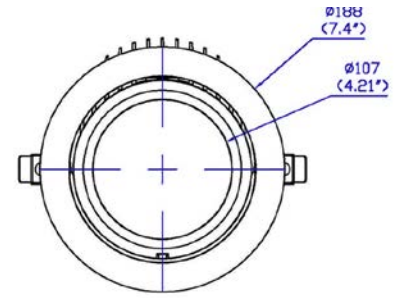


DLT50  
DATA SHEET

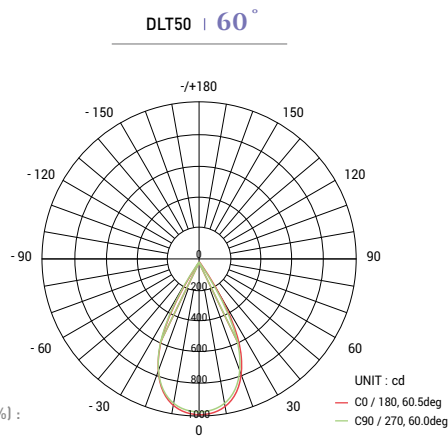
## Specifications

LED Chip Type	50W
Estimated LED Lifetime (hours)	50,000
White Light (K)	3200 / 5600 (FCT)
Color Rendition (%)	CRI 97 / TLCI 97
Dimming (%)	0-100 (16-bit)
Cut-off Size Diameter (mm/inch)	175-183 / 6.9-7.2
Beam Angle (°)	15 / 24 / 40 / 60
Tilt (°)	0-60
Signal Control	3-Pin DMX In and Through
Individual Control	Dip Switch
Supported Protocol	DMX512
(Optional) Supported Protocol	DMX512 Wireless
Remote Device Management	Not Supported
Channel Function	Dimming
Power Input Voltage	AC 200-240V
Power Consumption (W)	52
Ambient Temperature Operation (°C)	-20-45
Body Dimensions (mm/inch) (WHD)	ø190 x 130
Body Weight (kg/lbs)	1.4 / 3.1
Protection Class	IP20

## Dimension



## Luminous Intensity Distribution Diagram



WWW.ALPHA-LITE.NET

