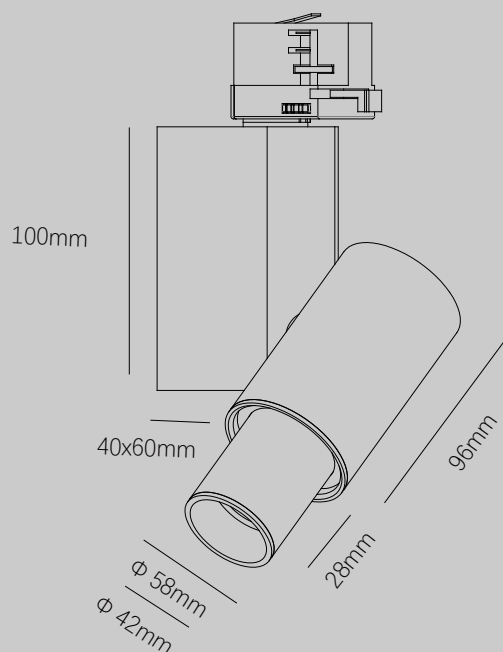




PRODUCT INTRODUCTION

The spotlight of Discovery, is the focus lighting for museums, exhibitions, art galleries, showroom or places of worship, etc.

The light beam angle can be manually continuous adjusted from 10° to 50° by push-pulling the lens. Round, oval, rectangular light distributions are available by changing the lens. Zoom spotlights are particularly suitable for illuminating areas with changing objects.

SPECIFICATION

Wattage : 6W / 12W

Color temperature : 2700K / 3000K / 3500K / 4000K

CRI : Ra97 (R9>90)

Beam angle

Round distribution : 10 ~ 50°

Oval distribution : 1x60°/10x60°/15x60°/ 30x60°

adjusted by zoom lens control device

Driver : Input voltage 220-240V, PF>0.9

Dimming : 0/1-10V , DALI , TRIAC , CASAMBI

FEATURES

Product surface color : black, white

Bracket rotatable through 365° on adaptor, 365° tilt

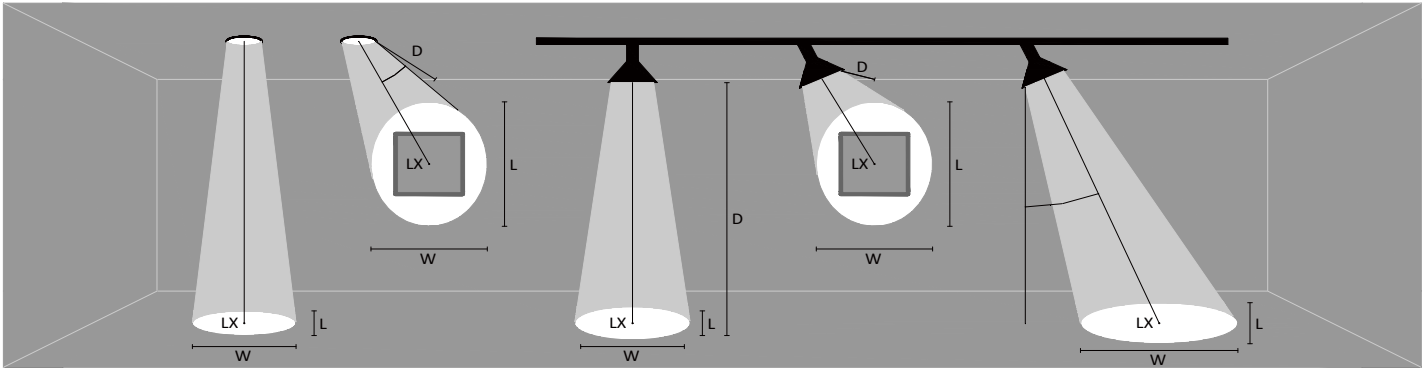
Adaptor : 3-circuit / ceiling-mounted

Protection degree : IP20 (En60598)

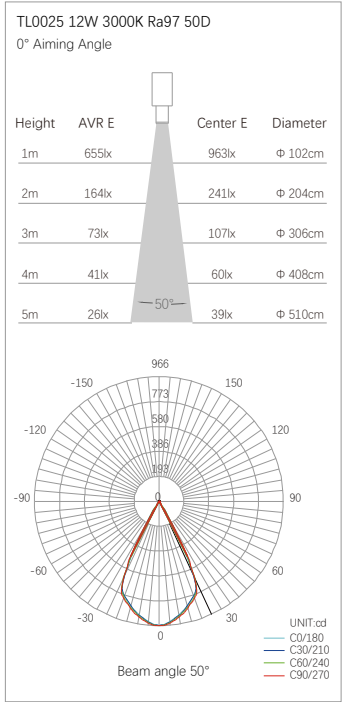
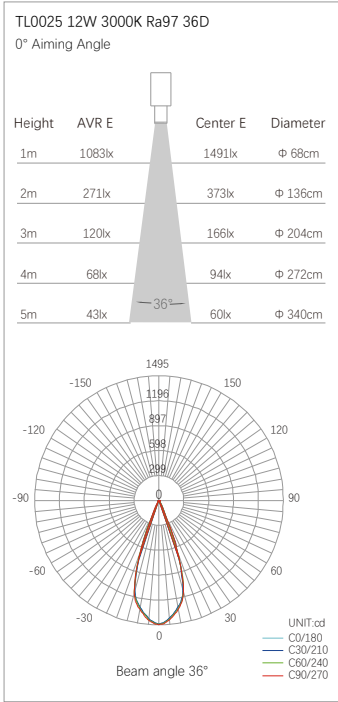
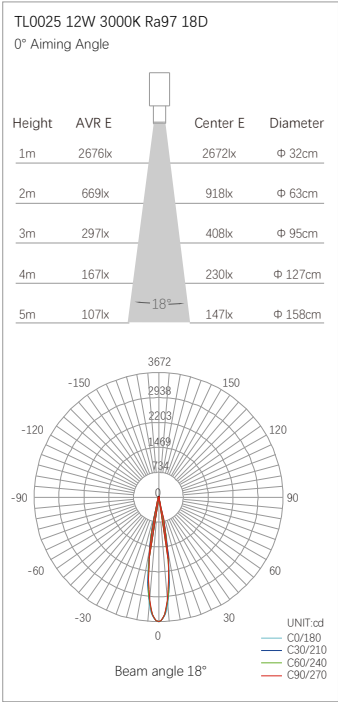
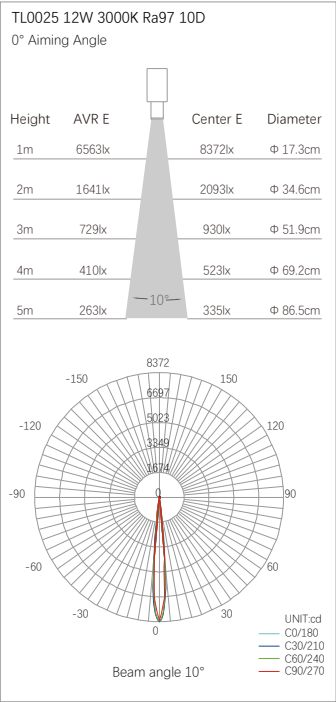
Energy efficiency: EEIA



Radial distribution & Conical illuminance

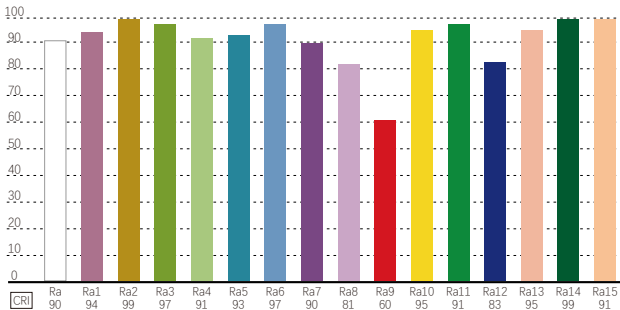


D Distance To Fix From Wall or Floor
LX Initial illuminance Level At Center of Beam
L Beam Length(where candlepower drops to 50% of maximum)
W Beam Width(where candlepower drops to 50% of maximum)

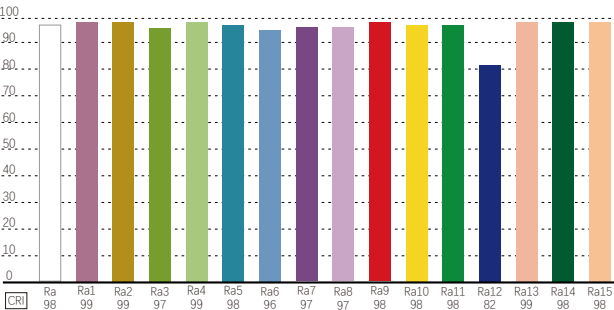


Comparison

COMPETITOR LED CRI 90

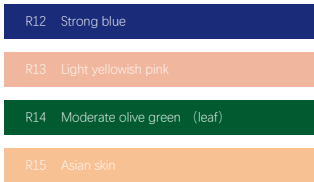
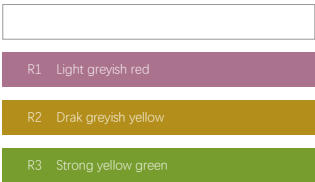


ACEVEL+LED CRI 98(R9>90)



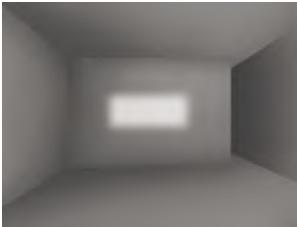
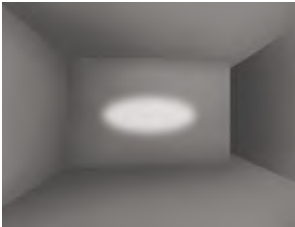
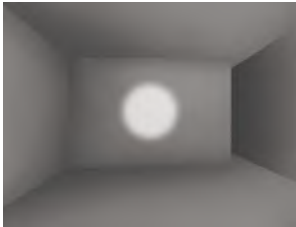
Test colour samples

DIN 6169



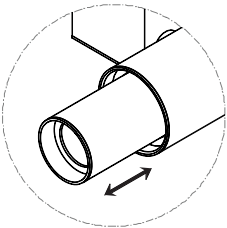
Lighting effect

Lighting distribution

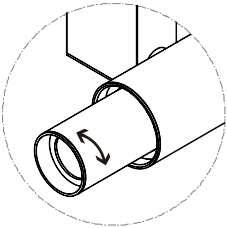


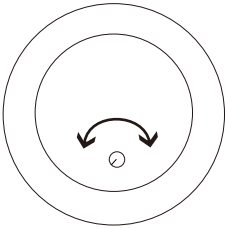
RoundOvalRectangle

Beam angle adjustable



Direction adjustable





0-100%5°50°100°

Specifications

Model No.	Total Power (W)	LED Power (W)	Voltage	CRI (Ra)	Color Temp (K)	LED Flux(lm)	Beam Angle	IP Grade
TL0025 6W Ra97	6	5	AC220-240V	97	2700	660	10 ° to 50° Round	IP20
					3000	702		
					3500	711		
					4000	720		
TL0025 12W Ra97	12	10.5	AC220-240V	97	2700	1320	10 ° to 50° Round	IP20
					3000	1404		
					3500	1422		
					4000	1440		

· Thermally stable typical lumens (±10%)

Package information

Model No.	Packaging Unit	Pieces/Unit	Dimensions (L x W x H)	Gross Weight	Volume
Discovery (TL0025)	Inner box	1	200x150x80mm	1kg	2.4dm³
	Outer box	12	420x320x380mm	14kg	51.07dm³

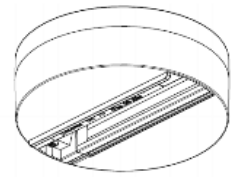
Compatible accessories



Elliptical diffusion lens



Color coated lens



Ceiling adapter