

# ZPOTO B1

SPOT DOWN SERIES



**Model No: LM-C02-ZPTB1\*\*-10W**

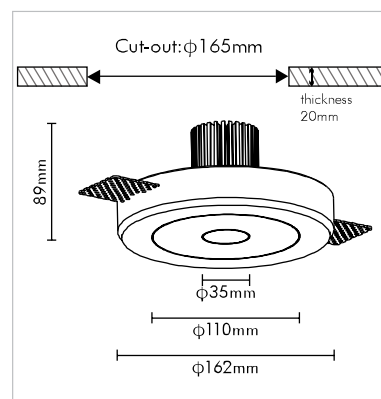
## DESCRIPTION

Only 35mm light outlet design, hides the light while providing higher power, to meet the high brightness requirements.

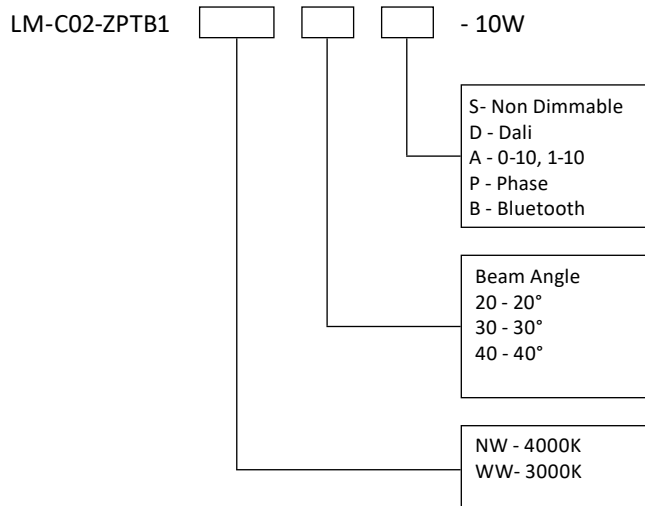
## AREAS OF APPLICATION

- Showrooms • Restaurants • Star-rated
- Hotels • Villas • Residential Buildings

## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

10W 20° 3000K Ra90			10W 30° 3000K Ra90		
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	2494	0.34	1	1215	0.52
2	624	0.68	2	304	1.05
3	277	1.02	3	135	1.57
4	156	1.36	4	76	2.10
5	100	1.70	5	49	2.62
HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER

## PHYSICAL CHARACTERISTICS

Installation	Recessed	Rotation	Non Adjustable
Driver	Remote	IP-Rating	IP20
Cut-Out Size	76 (mm)	IK-Rating	IK03
Dimension	D136 x H88 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White / Black
Reflector	Black	Optional Accessories	Exit panel

## ELECTRICAL CHARACTERISTICS

Light Source	Citizen	Color Temperature	3000K, 4000K
LED Current	700mA	Beam Angle	20°/30°/40°
LED Voltage	12V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	10W	Power Factor	0.9W
System Power	9.44W	UGR	<13
LED Luminous Flux	409~468 lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3	Extended Configuration	2700K, 5000K
Color Rendering Index	>80/90	Options On Request	Bluetooth

## PRODUCT SPECIFICATION

Mains Voltage	220-240V	Environmental Temp	-20°C ~ +40°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	II	Certification	TUV, CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.