

# APPOLO

SPOT DOWN SERIES



**Model No: LM-022-DLL3S\*\*-9W**

## TECHNICAL DESCRIPTION

Round fixed deep-coned recessed luminaire with contact frame. The LED is set back to minimize direct glare. The recessed body is made of die cast aluminium and the reflector ring of thermoplastic available in a range of painted and metallised finishes.

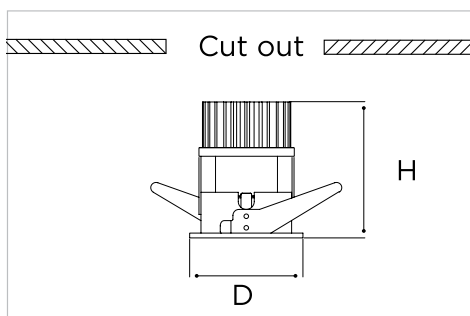
## INSTALLATION

Recessed in a false ceiling by means of a steel spring - minimum thickness of false ceiling: 5 mm.

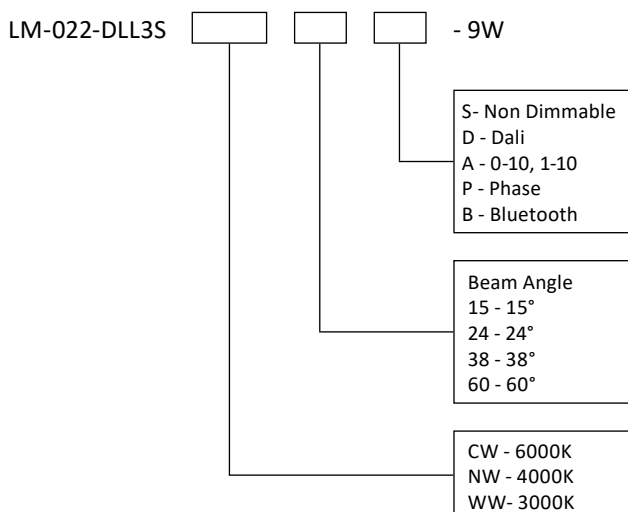
## AREAS OF APPLICATION

• Hotel • Supermarket • Office • Residential • Commercial

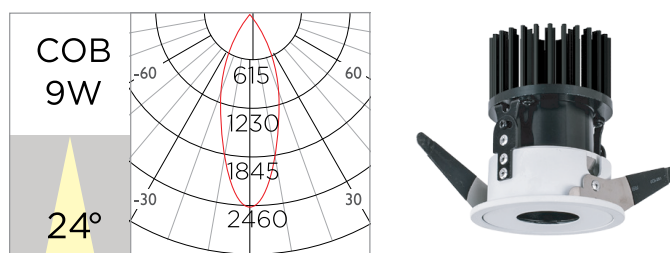
## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

Installation	Recessed	Rotation	Non Adjustable
Driver	Remote	IP-Rating	IP20, IP44
Cut-Out Size	78 (mm)	IK-Rating	IK03
Dimension	D85 x H108 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White, Black, White+Black
Reflector	Aluminium	Optional Accessories	N/A

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	250 mA	Beam Angle	15°/24°/38°/60°
LED Voltage	36V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	9W	Power Factor	0.9W
System Power	9W	UGR	<15
LED Luminous Flux	765lm	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 Volatge	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.