

# AQUA S1

SPOT DOWN SERIES



**Model No: LM-022-DL65S1\*\*-11W**

## TECHNICAL DESCRIPTION

Fixed round mini-recessed luminaire installed flush with ceiling. The LED is set back to minimize direct glare. The recessed body is made of die cast aluminium. PMMA high resolution optic lens. Remote power unit available.

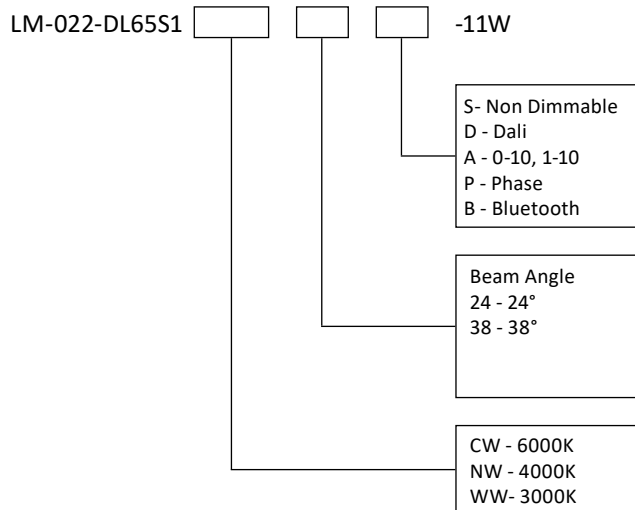
## INSTALLATION

Recessed using torsion springs which allow easy installation in false ceilings with thicknesses starting from 5 mm

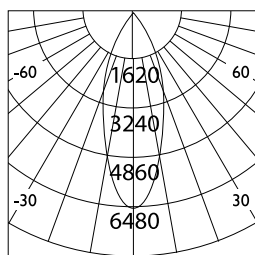
## AREAS OF APPLICATION

• Washrooms • Restrooms • Outdoor

## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

Installation	Recessed
Driver	Remote
Cut-Out Size	68 (mm)
Dimension	D83 x H66 (mm)
Adjustability	Fixed
Diffuser	Glass

Rotation	Non Adjustable
IP-Rating	IP65
IK-Rating	IK03
Fixture Material	Die Cast Aluminium
Standard Finish	White, Black, White+Black
Optional Accessories	N/A

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Current	300mA
LED Voltage	36V
LED Power	11W
System Power	10.8W
LED Luminous Flux	960lm
Chromaticity Tolerance	SDCM≤3
Color Rendering Index	>80/90

Color Temperature	3000K, 4000K, 6000K
Beam Angle	24°/38°
Dimming Options	NON-DIM, PHASE, 1-10V, DALI
Power Factor	0.9W
UGR	<13
Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Extended Configuration	2700K, 5000K
Options On Request	Bluetooth

## PRODUCT SPECIFICATION

Mains Volatge	220-240V
Frequency	50/60 Hz
Safety Class	II

Environmental Temp	-20°C ~ +40°C
Rated Service Life (h)	55,000
Certification	TUV, CE, RoHS

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