

AQUA B2

SPOT DOWN SERIES



Model No: LM-022-AQ65B2**-7W

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.

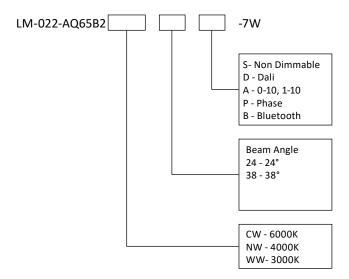
INSTALLATION

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

AREAS OF APPLICATION

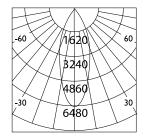
• Washrooms • Restrooms • Outdoor

MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





PHYSICAL CHARACTERISTICS

Installation	Recessed	Rotation	Non Adjustable					
Driver	Remote	IP-Rating	IP65					
Cut-Out Size	68 (mm)	IK-Rating	IK03					
Dimension	D83 x H85 (mm)	Fixture Material	Die Cast Aluminium					
Adjustability	Fixed	Standard Finish	White, Black, White+Black					
Diffuser	Glass	Optional Accessorie	es N/A					
ELECTRICAL CHARACTERISTICS								
Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K					

Light Source	Bridgelux
LED Current	180mA
LED Voltage	35V
LED Power	7W
System Power	6.3W
LED Luminous Flux	400lm
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	2700К, 5000К	
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.