AQUA G2

SPOT DOWN SERIES

TÜV   CE   IP65   □

RoHS   ⌂

Model No: LM-022-SQ65G2**-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.
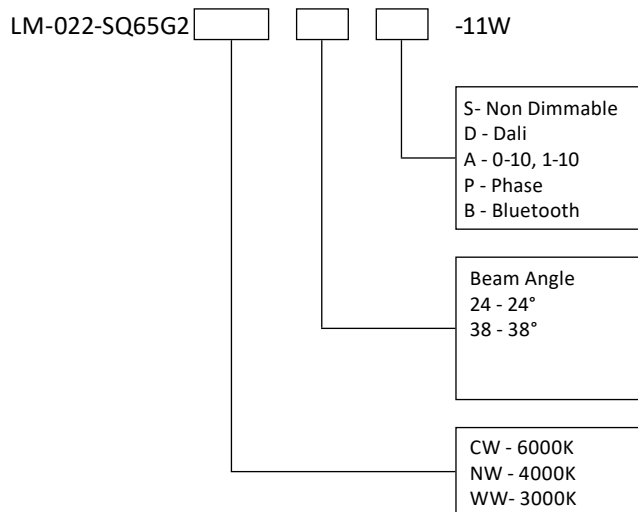
INSTALLATION

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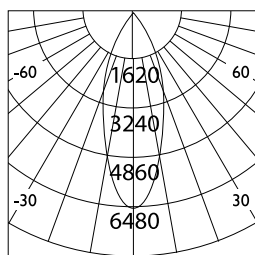
AREAS OF APPLICATION

• Washrooms • Restrooms • Outdoor

MODEL NUMBER SELECTION

LM-022-SQ65G2 ☐ ☐ ☐ -11W

S- Non Dimmable
D - Dali
A - 0-10, 1-10
P - Phase
B - Bluetooth

Beam Angle
24 - 24°
38 - 38°

CW - 6000K
NW - 4000K
WW- 3000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

PHYSICAL CHARACTERISTICS

Installation	Recessed	Rotation	Non Adjustable
Driver	Remote	IP-Rating	IP65
Cut-Out Size	75 (mm)	IK-Rating	IK03
Dimension	D85 x H83 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White, Black, White+Black
Diffuser	Glass	Optional Accessories	N/A

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	300mA	Beam Angle	24°/38°
LED Voltage	36V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	11W	Power Factor	0.9W
System Power	10.8W	UGR	<13
LED Luminous Flux	800lm	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.