

PENTA PRO

SPOT DOWN SERIES



Model No: LM-004-RPODL-35W**

TECHNICAL DESCRIPTION

Single head pull out & rotatable round luminaire designed to use LED lamps with C.o.B. technology. Clear diffuser, with aluminium reflector complete with flux enhancer. Body made of painted white die-cast aluminium. Product complete with LED lamp in different CCT. General lighting beam.

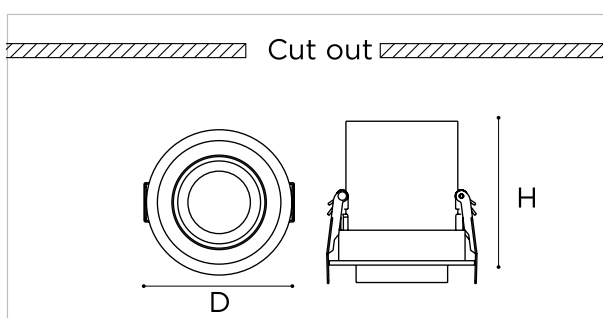
INSTALLATION

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

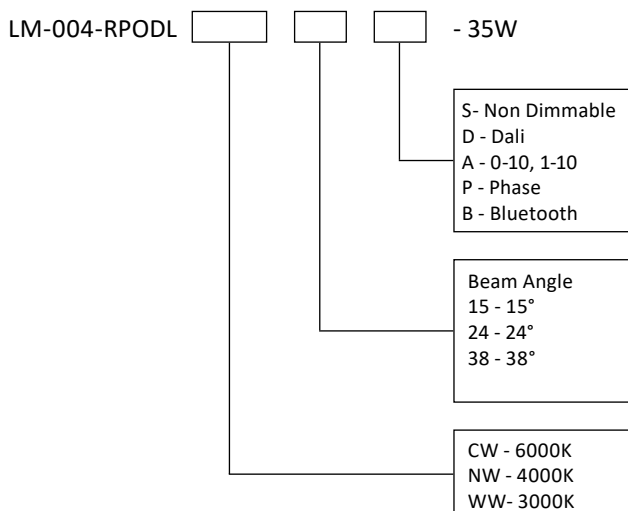
AREAS OF APPLICATION

• Hotel • Restaurant • Shopping Mall • Stores • Household

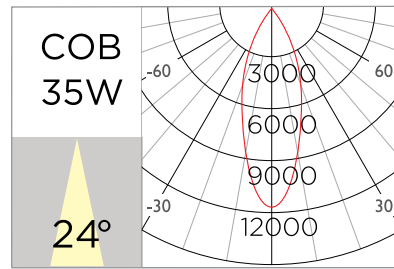
DIAGRAM



MODEL NUMBER SELECTION



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Recessed
Driver	Remote
Cut-Out Size	140 (mm)
Dimension	D160 x H155 (mm)
Adjustability	Fixed
Reflector	Aluminium

Rotation	355° Rotation
IP-Rating	IP20
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	750mA
LED Voltage	44V
LED Power	35W
System Power	33W
LED Luminous Flux	2400lm
Chromaticity Tolerance	SDCM≤3
Color Rendering Index	>80/90

Color Temperature	3000K, 4000K, 6000K
Beam Angle	15°/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.