

Product Code

Family code	2042
Order code	LV-LDR2042-WB9WIP203K24D

Technical data

Mounting	Recessed
Installation Position	Ceiling
Light Source	LED
Consumption	9W
LED Source lumens	900 Lm
Delivered lumens	720 Lm
Luminaire luminous efficiency	80 Lm/W
Colour temperature	3000K
Colour rendering index index ty	$\text{Ra} \geq 90$
Beam angle (At 50% of Imax)	24°
LED power supply unit	AC220V
Warranty	5 Years
Life Span	50 000 Hrs

Product Image



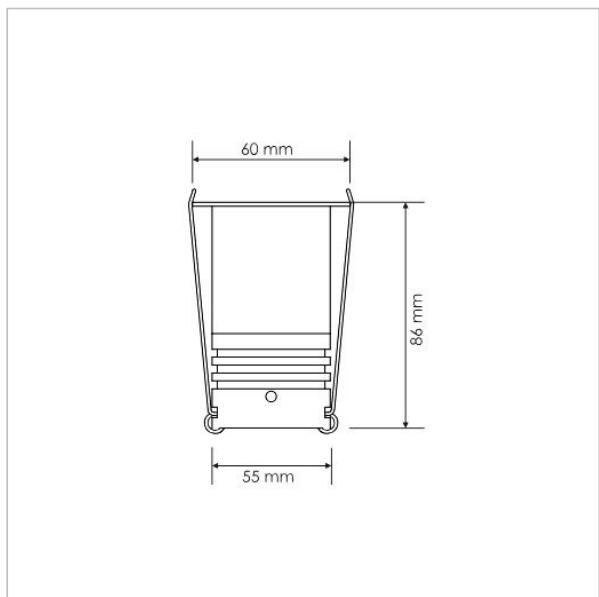
Surface Finishing

Material	Aluminium
Body Colour	White
Reflector Colour	Black

Optical and Visual Confort

Optical Type	Lens
SDCM	≤ 3
Light Distribution Symmetry	Spot
Optical cover material	PC

Dimensions



LED

LED brand	OSRAM
LED Model Type.	COB

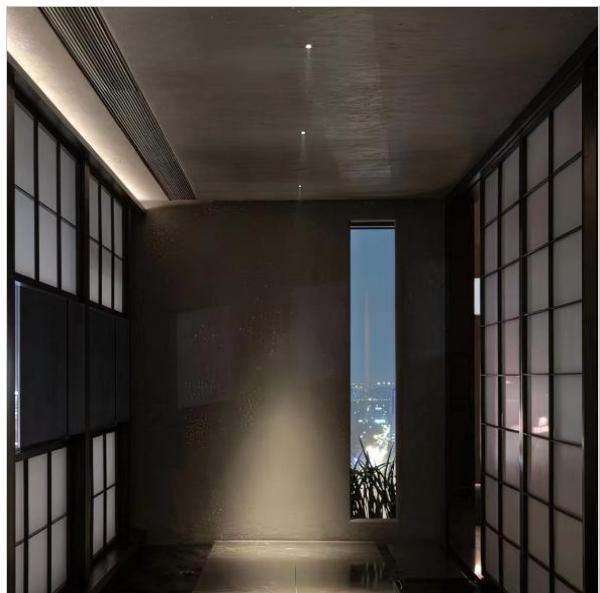
Driver

Driver brand	OSRAM
THD	≤ 20%
Driver output	/
Driver efficiency	>85%
Power Factor	> 0.92
Dimming	Dali

Safety and Compliance

Protection class IP	IP20
Impact Protection	IK02
Installation Environment	Indoor
Safety	CLASS I
Ambient temperature	-40 +45°C

Product simulation



Light distribution

