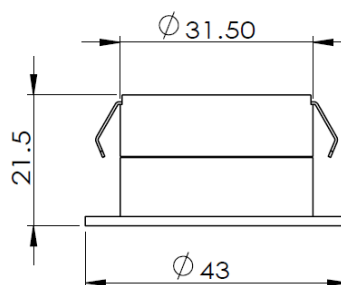


[MACARON] _ MCR02

2w LED Recessed Downlight



Surface mounted



General Information

Housing Material:	Aluminium	Diffuser Material:	PMMA
Colour (RAL):	White(9016) - Black(9004)	Weight:	79g
Dimensions (L-W-H):	Dia.43mm – H21.5mm	Cuthole :	35mm (Min Thickness: 10mm)
Connection:	AC Connector	Installation:	Recessed Mounted
Rotation Angle:	N/A	Tilting Angle:	N/A
Temperature:	-20 ~ +32°C	Accessories:	N/A

Photometrical Data

LED Manufacturer:	Luminus	LED Type:	CXM-4
CCT:	2700K - 3000K - 4000K	CRI(Minimum):	90
lm system (±5%):	265lm - 279lm - 293lm	lm source:	294lm - 308lm - 325lm
Luminous Efficiency:	83lm/w - 87lm/w - 92lm/w	MacAdam:	3
Optic:	Lens	Beam Angle:	16°/26°/38°
UGR:	<24	LifeSpan (Ta25°C):	>50.000h - L70B50

Electrical Data

Driver:	LIFUD	Input Voltage:	220-240VAC 50/60Hz
Output Voltage:	30-40VDC	Output Current:	70mA
Displacement Factor:	>0.5	Current Ripple:	±5%
W system:	3.2W	Ballast Losses:	0.9W
Control:	ON/OFF	Minimum Dimming:	N/A
Inrush Current:	20A / 110µs	Max No. of Units	B10/13/16 = 40/-/70
		per MCB:	C10/13/16 = 65/-/85