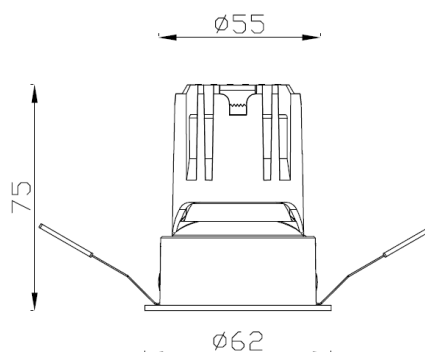


[BLACK EYE-D] _ BYDL501

5w LED Recessed Downlight

RiO
LIGHT DYNAMIC



General Information

Housing Material:	Aluminium	Diffuser Material:	PMMA
Colour (RAL):	White(9016) - Black(9004)	Weight:	157g (Lamp)
Dimensions (L-W-H):	Dia.62mm – H75mm	Cuthole :	55mm
Connection:	AC Connector	Installation:	Recessed Mounted
Rotation Angle:	350°	Tilting Angle:	30°
Temperature:	-20 ~ +35°C	Accessories:	N/A

Photometrical Data

LED Manufacturer:	Luminus	LED Type:	CXM-6 (CXM-4 for 18°)
CCT:	2700K - 3000K - 4000K	CRI(Minimum):	90
lm system (±5%):	511lm - 540lm - 572lm	lm source:	683lm - 721lm - 764lm
Luminous Efficiency:	76lm/w - 81lm/w - 85lm/w	MacAdam:	3
Optic:	Lens	Beam Angle:	18° / 28° / 38°
UGR:	<10	LifeSpan (Ta25°C):	>50.000h - L70B50

Electrical Data

Driver:	LIFUD (LF-GIR009YS0160H)	Input Voltage:	220-240VAC 50/60Hz
Output Voltage:	25-42VDC	Output Current:	160mA
Displacement Factor:	>0.7	SVM & Pstlm:	≤0.4 & ≤1
W system:	6.7W	Ballast Losses:	1.3W
Control:	ON/OFF	Minimum Dimming:	N/A
Inrush Current:	10A / 80µs	Max No. of Units	B10/13/16 = 60/-/96
		per MCB:	C10/13/16 = 100/-/160

[BLACK EYE-D] _ BYDL501

5w LED Recessed Downlight



Accessories

Housing Kit List		
		
Model No.: BYDL501 Size: Ø62*75mm	Model No.: BYDL502 Size: 62*62*75mm	Model No.: BYDL512 Size: 115.5*62*75mm
		
Model No.: BYDG501 Size: Ø70*75mm	Model No.: BYDG502 Size: 70*70*75mm	Model No.: BYDG512 Size: 164.5*52*75mm

Anti-glare Cover Color					
					
Black Nickel	Chrome	Matte Chrome	Champagne	Matt Black	Matt White
					
Black Nickel	Chrome	Matte Chrome	Champagne	Matt Black	Matt White