

# Asymmetrical Recessed LED Stair Light & Wall Light



## LED COLOUR TEMPERATURE

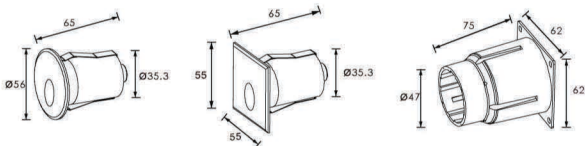
2000K · 3000K · 6000K

## OPTICS

N/A

## OUTER DIMENSIONS & ACCESSORIES

Unit:mm



B1ADR0102

B1ADS0102

Mounting Sleeve 100#

## MATERIAL SPECIFICATIONS

<b>HOUSING</b>	12# Die-casting aluminum T=20-25µm. Adhesion of ISO class 1/ ASTM class 4B high temperature painting
<b>FRONT COVER</b>	12# Die-casting aluminum
<b>LIGHT SOURCE</b>	OSRAM
<b>LED DRIVER</b>	Constant Voltage Input, Constant Current Output
<b>OPERATING TEMPERATURE</b>	-20°C~40°C
<b>POWER CABLE</b>	H05RN-F 2X1.0mm <sup>2</sup> L=0.3m (low voltage)
<b>MOUNTING SLEEVE</b>	ABS 100 #
<b>DIMMABLE SUPPORT</b>	Triac PWM 1-10V Dali

## FRONT COVER COLOR



Sanded Brown  
RAL8019

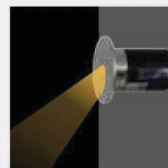


Sanded Black  
RAL9005



Silver Resistant Paint  
RAL9006

## BEAM EFFECT DEMO



Wall recessed



Installation with clips embedded  
into sleeve, fix on the concrete wall

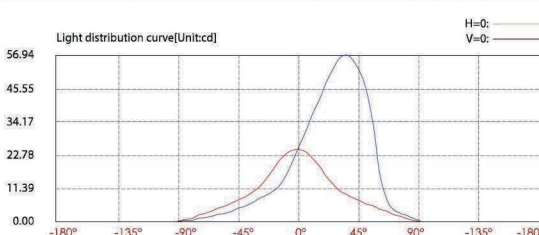
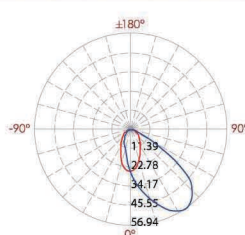


Installation with clips  
directly

## TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
<b>B1ADR0102</b>	1×2W	L0180C010AR	50°	24V DC	100	2.4	Cool White = 54 Warm White = 49	10
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## PHOTOMETRIC CURVES



Ver. Spread: 43.7    Horiz. Spread: 53.8

Center beam LUX	Illuminance at a distance	
	Beam width V	Beam width H
2m	6.20 LUX	1.6m 2.00m
4m	1.55 LUX	3.2m 4.10m
6m	0.69 LUX	4.8m 6.10m
8m	0.39 LUX	6.4m 8.10m
10m	0.24 LUX	8.0m 10.1m
12m	0.17 LUX	9.6m 12.2m