

Slimmer IP65 TWO heads

IP65 Recessed Linear Downlight



Description:

Square recessed ceiling linear downlight made of die-cast aluminium with black powder-coating finish; measurement 80mm x 50mm; ceiling cutout of 68mm x 37mm with a narrow mounting trim; Delivered lumens is 280lm; color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient OSRAM LED Chips; beam options including 15°/30°/45°; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<10); degree of housing protection according to DIN EN 60529 (IP65)

Specifications:

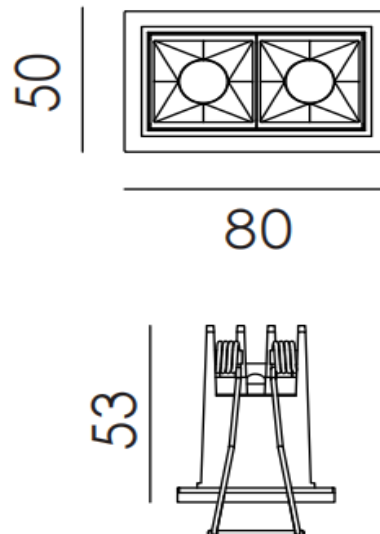
Indoor/Outdoor	Outdoor
Product No.:	A-DS1102-65
Input Voltage:	220-240Vac / 50-60 Hz
System Power:	2*2W
Type of light source:	OSRAM SMD LED
Color Rendering(CRI):	Ra 90 SDCM<3
CCT:	2700K / 3000K / 4000K / 6000K
System Lumen:	280 lm
System Efficacy:	70 lm/W
Light Distribution:	Direct
Beam Angle:	15°/30°/45°
UGR (4H 8H):	UGR<19
IP Rating:	IP65
Color:	RAL9016 White / RAL9005 Black
Luminaire Lifetime:	50.000h (L80B50, Ta25°C)
Working Temperature:	-5 ~ +30 °C
Material:	Die casting aluminum
Electrical Class	II
Photobiological Safety:	Risk Group 1
Dimming:	ON-OFF, TRIAC, 1-10V, DALI

Project: _____
 Location: _____
 Fixture Ref.: _____
 Quantity: _____
 Remarks: _____

Picture:



Line Drawings:



Mounting / Connection:

Mounting:	Recessed, Indoor
Cut-out:	68x37 mm
Connection:	

Packaging Information:

N.W. Fixture (Kg)
G.W. Carton
Mater Carton Dimension:
Qty per Carton:

Photometrics

Please download from the website or consult the sales manager.

Ordering Information:

Model No.	Product Type	Cut-out	Wattage	Color Rendering	CCT	Beam	Dimming Options
A-DS1102-65	F Fixed		4W	8 80+ CRI	27 2700K	XNS (15°)	F ON-OFF
				9 90+ CRI	30 3000K	NS (30°)	P PHASE DIM
				X 95+ CRI	40 4000K	MB (45°)	V 1~10V DIM
							D DALI DIM

AMAZ reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly.

Product Variants

Slimmer IP65

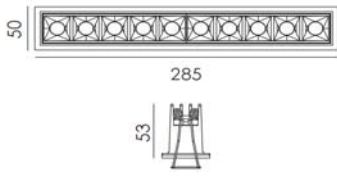
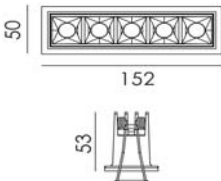
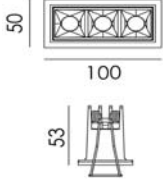
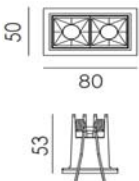
Model No.	Trim Style	Product Type	Cut-out	System W	Color Rendering	CCT	Beam	LED current	Forward voltage
A-DS1102-65	Trimmed	Fixed	68×37mm	2*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	6V
A-DS1103-65	Trimmed	Fixed	89*37mm	3*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	9V
A-DS1105-65	Trimmed	Fixed	140*37mm	5*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	15V
A-DS1110-65	Trimmed	Fixed	273×37mm	10*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	30V

Slimmer IP65 Surface-mounted

Model No.	Product Type	IP Rating	System W	Color Rendering	CCT	Beam	LED current	Forward voltage
A-DS1102-65-SM	Fixed	IP65	2*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	6V
A-DS1105-65-SM	Fixed	IP65	5*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	15V
A-DS1110-65-SM	Fixed	IP65	10*2W	Ra>90	2700K/3000K/4000K/6000K	15D/30D/45D	700mA	30V

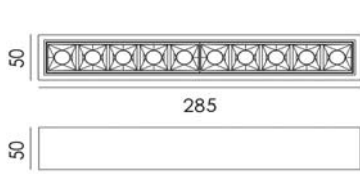
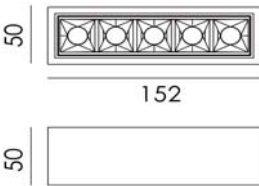
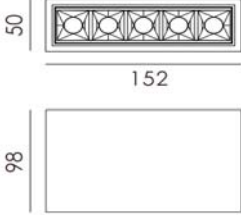
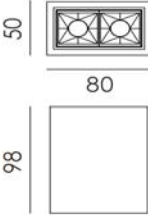
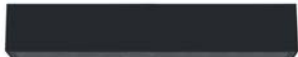
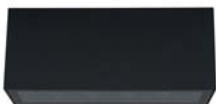
Product Variants-Picture

Recessed



A-DS1102-65A-DS1103-65A-DS1105-65A-DS1110-65

Surface-mounted



A-DS1102-65-SMA-DS1105-65-SMA-DS1105-65-SM(50mm)A-DS1110-65-SM(50mm)

to customize to a smaller height