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# Rhea Micro

LED DOWNLIGHT

## DESCRIPTION

Recessed spotlight designed for professional shop lighting. Available for LED  
 Quality reflector made of 99,9% pure aluminium.  
 Housing made out of die cast aluminium.  
 Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light. Also with using high efficiency reflector, it can be performed in various beam angles.

Driver: Philips

Certificates: CE/ETL/CCC

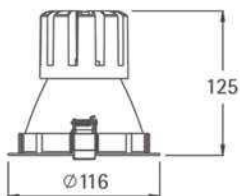
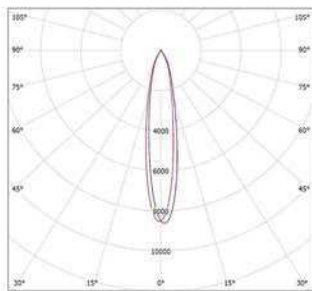
Beam angle 24°

Colors: White/black/silver



LED	5 YEARS WARRANTY	CE	50000h	L 80 B 50	MacAdam 3	IP 20	Hg 0.0mg
30°	105mm Cutout	ON OFF >100000	80% ≤1S				

## PHOTOMETRIC CURVE



## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20100	>80 Ra	2000 lm	11 W	3000K
20100	>80 Ra	3000 lm	20 W	3000K
20100	>90 Ra	2000 lm	16 W	3000K

## DESCRIPTION

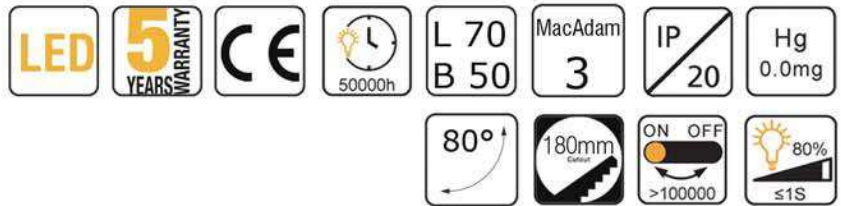
Recessed spotlight designed for professional shop lighting. Available for LED  
 Quality reflector made of 99,9% pure aluminium.  
 Housing made out of die cast aluminium.  
 Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light. Also with using high efficiency reflector, it can be performed in various beam angles.

Driver: Philips

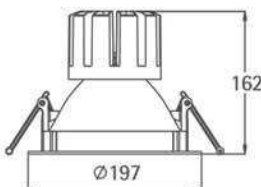
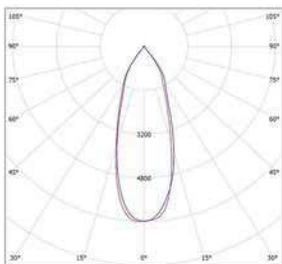
Certificates: CE/ETL/CCC

Beam angle 24°/36°/60°

Colors: White/black/silver



## PHOTOMETRIC CURVE



## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20200	>80 Ra	2000 lm	11 W	3000K
20200	>80 Ra	3000 lm	20 W	3000K
20200	>80 Ra	3500 lm	24 W	3000K
20200	>80 Ra	4000 lm	27 W	3000K
20200	>80 Ra	4500 lm	31 W	3000K
20200	>80 Ra	5000 lm	37 W	3000K
20200	>90 Ra	2000 lm	16 W	3000K
20200	>90 Ra	3000 lm	24 W	3000K
20200	>90 Ra	3500 lm	27 W	3000K
20200	>90 Ra	4000 lm	31 W	3000K
20200	>90 Ra	4500 lm	37 W	3000K



# Pan 2 Micro

LED DOWNLIGHT

## DESCRIPTION

Recessed spotlight designed for professional shop lighting. Available for LED  
 Quality reflector made of 99,9% pure aluminium.  
 Housing made out of die cast aluminium.  
 Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light. Also with using high efficiency reflector, it can be performed in various beam angles.

Driver: Philips

Certificates: CE/ETL/CCC

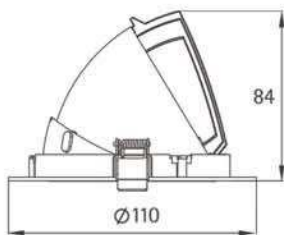
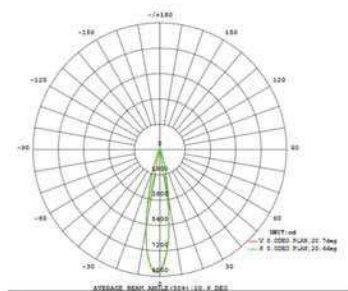
Beam angle 16°/24°/36°

Colors: White/black/silver



LED	5 YEARS WARRANTY	CE	50000h	L 70 B 50	MacAdam 3	IP 20	Hg 0.0mg
200-240V 50/60Hz	355°	50°	102mm Cutout	ON OFF >100000	80% ≤1S		

## PHOTOMETRIC CURVE



## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20300	>80 Ra	1500 lm	8 W	3000K
20300	>90 Ra	1500 lm	10 W	3000K

**DESCRIPTION**

Recessed spotlight designed for professional shop lighting. Available for LED

Quality reflector made of 99,9% pure aluminium.

Housing made out of die cast aluminium.

Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light. Also with using high efficiency reflector, it can be performed in various beam angles.

Driver: Philips

Certificates: CE/ETL/CCC

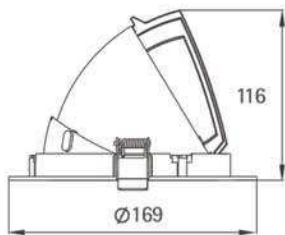
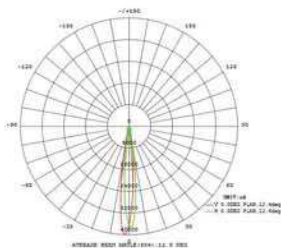
Beam angle 12°/24°/36°/50°

Colors: White/black/silver



<b>LED</b>	<b>5 YEARS WARRANTY</b>	<b>CE</b>	50000h	<b>L 70</b> <b>B 50</b>	<b>MacAdam</b> <b>3</b>	<b>IP</b> <b>20</b>	<b>Hg</b> 0.0mg
200-240V 50/60Hz	<b>355°</b>	<b>50°</b>	<b>152mm</b> Cutout	<b>ON OFF</b> >100000	80% ≤1S		

**PHOTOMETRIC CURVE**



**AREA OF USE**

Display windows, shops and other public places

**CAN BE DELIVERED WITH:**

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20400	>80 Ra	2000 lm	11 W	3000K
20400	>80 Ra	3000 lm	20 W	3000K
20400	>80 Ra	3500 lm	24 W	3000K
20400	>80 Ra	4000 lm	27 W	3000K
20400	>90 Ra	2000 lm	16 W	3000K
20400	>90 Ra	3000 lm	24 W	3000K
20400	>90 Ra	3500 lm	27 W	3000K

## DESCRIPTION

Recessed spotlight designed for professional shop lighting. Available for LED

Quality reflector made of 99,9% pure aluminium.

Housing made out of die cast aluminium.

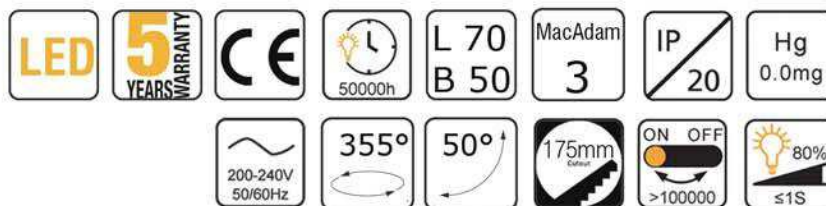
Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light. Also with using high efficiency reflector, it can be performed in various beam angles.

Driver: Philips

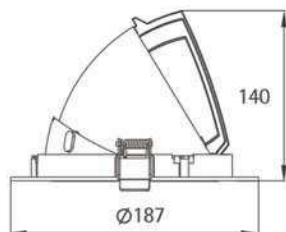
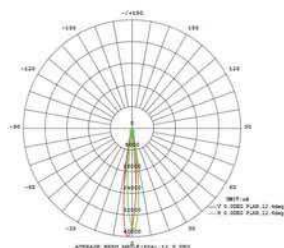
Certificates: CE/ETL/CCC

Beam angle 16°/24°/36°/50°

Colors: White/black/silver



## PHOTOMETRIC CURVE



## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20500	>80 Ra	3000 lm	20 W	3000K
20500	>80 Ra	3500 lm	24 W	3000K
20500	>80 Ra	4000 lm	27 W	3000K
20500	>80 Ra	4500 lm	31 W	3000K
20500	>80 Ra	5000 lm	37 W	3000K
20500	>90 Ra	3000 lm	24 W	3000K
20500	>90 Ra	3500 lm	27 W	3000K
20500	>90 Ra	4000 lm	31W	3000K
20500	>90 Ra	4500 lm	37 W	3000K
20500	>90 Ra	5000 lm	38 W	3000K



# Multi Down

## DESCRIPTION

Recessed spotlight designed for professional shop lighting.

Quality reflector made of 99,9% pure aluminium.  
Housing made out of die cast aluminium.  
Philips SLM G7 slim system allow to produce fixture of homogenous lighting performance and high-efficiency natural looking light.

Driver: Philips

Certificates: CE/ETL/CCC

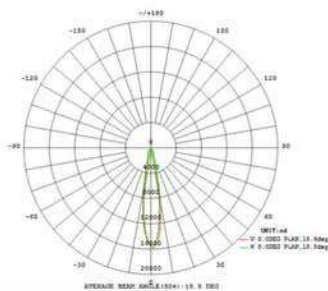
Beam angle 15°/24°/36°

Colors: White/black/silver



<b>LED</b>	<b>5 YEARS WARRANTY</b>	<b>CE</b>	50000h	L 70 B 50	MacAdam 3	IP 20	Hg 0.0mg
30°	140x470 mm Triple	140x310 mm Double	140x140 mm Single	ON OFF >100000	80% ≤1S		

## PHOTOMETRIC CURVE



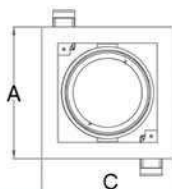
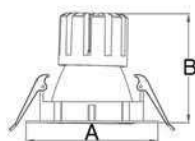
## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

- 2700K
- 4000K
- 5000K
- Food COB
- Meat COB

A	B	C
207	011-2	163 135 163/326/489



TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20600	>80 Ra	2000 lm	11 W	3000K
20600	>80 Ra	3000 lm	20 W	3000K
20600	>80 Ra	3500 lm	24 W	3000K
20600	>80 Ra	4500 lm	31W	3000K
20600	>80 Ra	5000 lm	37 W	3000K
20600	>90 Ra	2000 lm	16 W	3000K
20600	>90 Ra	3000 lm	24 W	3000K
20600	>90 Ra	3500 lm	27 W	3000K
20600	>90 Ra	4500 lm	37 W	3000K



## DESCRIPTION

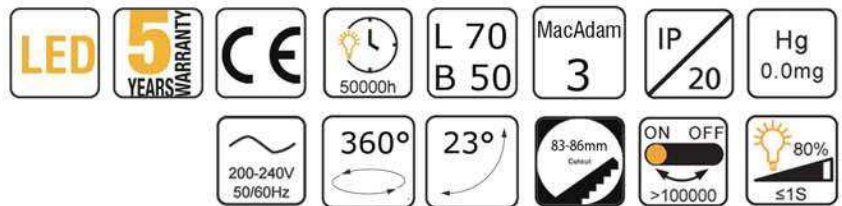
This downlight is a gyro design, suitable for covering with insulation material directly. Adopt high lumen COB light source, ADC12 aluminium housing provides a great heat dissipation. The luminaire is tilted 23° in all directions(360°), perfectly meet the demands of different lighting angle. Also available as Dim-to-Warm version (2000K-3000K)

Driver: Philips

Certificates: CE/ETL/CCC

Beam angle 12°/24°/36°/60°

Colors: White/black/silver/  
brushed-nickel

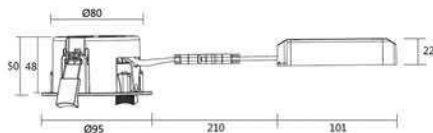


## AREA OF USE

Office, supermarket, shop, school, hotel, public areas, stairway, lobby, reception, corridors etc.

## CAN BE DELIVERED WITH:

- 2700K
- 3000K
- 4000K
- 5000K
- Dim-to-Warm (2000K-3000K)



TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20700	>80 Ra	432 lm	8 W	3000K
20720	>90 Ra	445 lm	8 W	3000K
20740	>80 Ra	738 lm	8 W	4000K
20760	>90 Ra	864 lm	8 W	4000K

## DESCRIPTION

Milano downlights are designed for low mounting depth.  
 With replaceable driver, Loop-in/out design makes the installation and maintenance easier.  
 IP54 waterproof  
 Easier installation for low mounting depth  
 Easy installation with push terminals  
 Replaceable driver

Certificates: CE/TUV/GS

Color: White/brush nickel



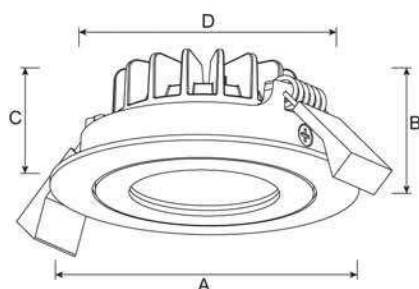
## AREA OF USE

Office, supermarket, shop, school, hotel, for public areas, such as stairway, lobby, reception, corridors etc.

## CAN BE DELIVERED WITH:

2700K  
 4000K  
 5000K

	A	B	C	D
20900	80	33	32	68
20910	80	33	30	68
20920	95	44	40	68
20930	95	44	40	68



TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
20900	>80 Ra	450 lm	6W	3000K
20910	>80 Ra	480 lm	6W	3000K
20920	>80 Ra	670 lm	8W	3000K
20930	>80 Ra	835 lm	10W	3000K

# Venezia UGR<19

LED DOWNLIGHT

## DESCRIPTION

DL178 downlight with traditional deep reflector (UGR < 19) that provides perfect combination of high lighting efficiency, comfortable lighting and humanization design, without compromising on light performance (color rendering and color uniformity) It offers a wide choice of options for creating the desired ambience.

Available with Triac dim, 0-10V dim, DALI dim  
No UV/IR light

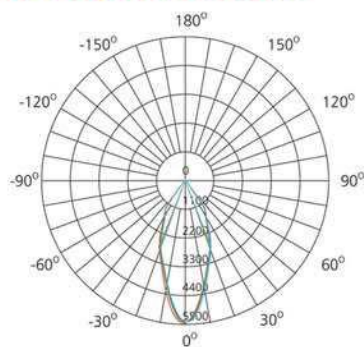
Certificates: CE/SAA/RoHS

Beam angle: 36°

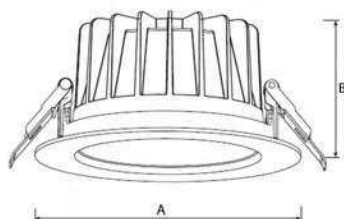
Colors: White



## PHOTOMETRIC CURVE



	A	B
21100	Ø95	54
21120	Ø110	54
21140	Ø145	78
21160	Ø172	90
21180	Ø228	99



LED	5 YEARS WARRANTY	CE	50000h	L 70 B 50	MacAdam 3	IP 54	Hg 0.0mg
Dimmable	UGR <19		82-88mm Cutout	90-95mm Cutout	125-135mm Cutout	150-165mm Cutout	200-210mm Cutout
IK 06	ON OFF >100000		3"A	3"B	4"	6"	8"
			200-240V 50/60Hz				

## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

2700K  
4000K  
5000K

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP.
21100	>80 Ra	100 lm/W	Max 10 W	3000K
21120	>80 Ra	100 lm/W	Max 13 W	3000K
21140	>80 Ra	100 lm/W	Max 25 W	3000K
21160	>80 Ra	100 lm/W	Max 35 W	3000K
21180	>80 Ra	100 lm/W	Max 45 W	3000K

## DESCRIPTION

Aries Micro downlight is unique designed with reflector and Citizen COB high power LED chip.

ADC12 Aluminum profile provides excellent thermal dissipation.

Short heatsink designed for any ceiling installations.

Isolated driver solution both in dimmable and non-dimmable version achieves great dimming compatibility with worldwide brand dimmers. Up to 70% energy saving compared to standard CFL.

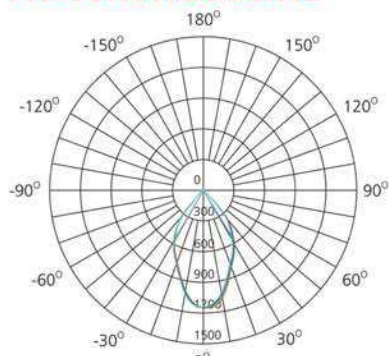
Certificates: CE/ETL/CCC

Beam angle 60°

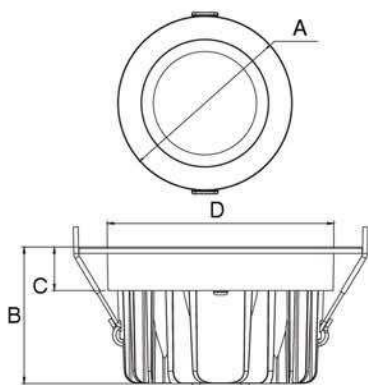
Colors: White/black/grey



## PHOTOMETRIC CURVE



	A	B	C	D
203	Ø110	53	16	Ø88



## AREA OF USE

Shop, office, supermarket, shop, school, hotel, etc. and other public places. For indoor use IP20 and for outdoor use IP44

## CAN BE DELIVERED WITH:

- 2700K
- 3000K
- 4000K
- 5000K

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21300	>80 Ra	840 lm	13 W	2700K
21301	>80 Ra	890 lm	13 W	3000K
21302	>80 Ra	945 lm	13 W	4000K
21303	>80 Ra	955 lm	13 W	5000K
21304	>90 Ra	780 lm	13 W	2700K
21305	>90 Ra	830 lm	13 W	3000K
21306	>90 Ra	880 lm	13 W	4000K
21307	>90 Ra	890 lm	13 W	5000K



## DESCRIPTION

Aries Mini downlight is unique designed with reflector and Citizen COB high power LED chip.  
 ADC12 Aluminum profile provides excellent thermal dissipation.  
 Short heatsink designed for any ceiling installations.  
 Isolated driver solution both in dimmable and non-dimmable version achieves great dimming compatibility with worldwide brand dimmers.  
 Up to 70% energy saving compared to standard CFL.

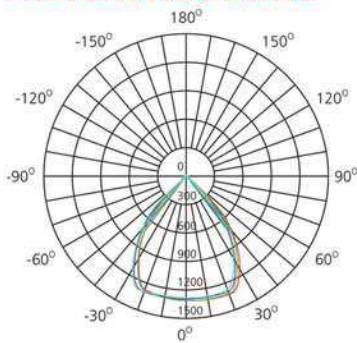
Certificates: CE/ETL/CCC

Beam angle 24°/45°/60°

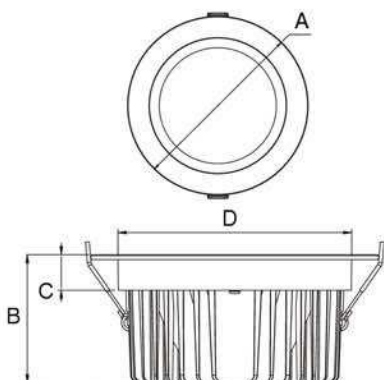
Colors: White/black/grey



## PHOTOMETRIC CURVE



	A	B	C	D
214	Ø145	65	17	Ø118



## AREA OF USE

Shop, office, supermarket, shop, school, hotel, etc. and other public places. For indoor use IP20 and for outdoor use IP44

## CAN BE DELIVERED WITH:

- 2700K
- 3000K
- 4000K
- 5000K

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21400	>80 Ra	1300 lm	18 W	2700K
21401	>80 Ra	1350 lm	18 W	3000K
21402	>80 Ra	1500 lm	18 W	4000K
21403	>80 Ra	1450 lm	18 W	5000K
21404	>90 Ra	1250 lm	18 W	2700K
21405	>90 Ra	1300 lm	18 W	3000K
21406	>90 Ra	1480 lm	18 W	4000K
21407	>90 Ra	1420 lm	18 W	5000K



# Aries Max

## DESCRIPTION

Aries Max downlight is unique designed with reflector and Citizen COB high power LED chip.  
 ADC12 Aluminum profile provides excellent thermal dissipation.  
 Short heatsink designed for any ceiling installations.  
 Isolated driver solution both in dimmable and non-dimmable version achieves great dimming compatibility with worldwide brand dimmers. Up to 70% energy saving compared to standard CFL.

Certificates: CE/ETL/CCC

Beam angle 36°/60°

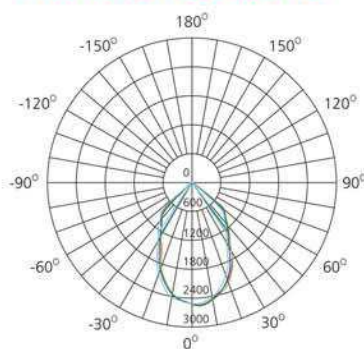
Colors: White/black/grey



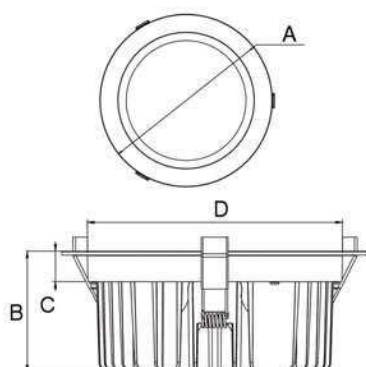
LED DOWNLIGHT

<b>LED</b>	<b>5 YEARS WARRANTY</b>	<b>CE</b>	40.000h	<b>L 70</b> <b>B 50</b>	MacAdam <b>3</b>	<b>IP 44</b>	Hg 0.0mg	

## PHOTOMETRIC CURVE



	A	B	C	D
215	Ø190	75	18	Ø158



## AREA OF USE

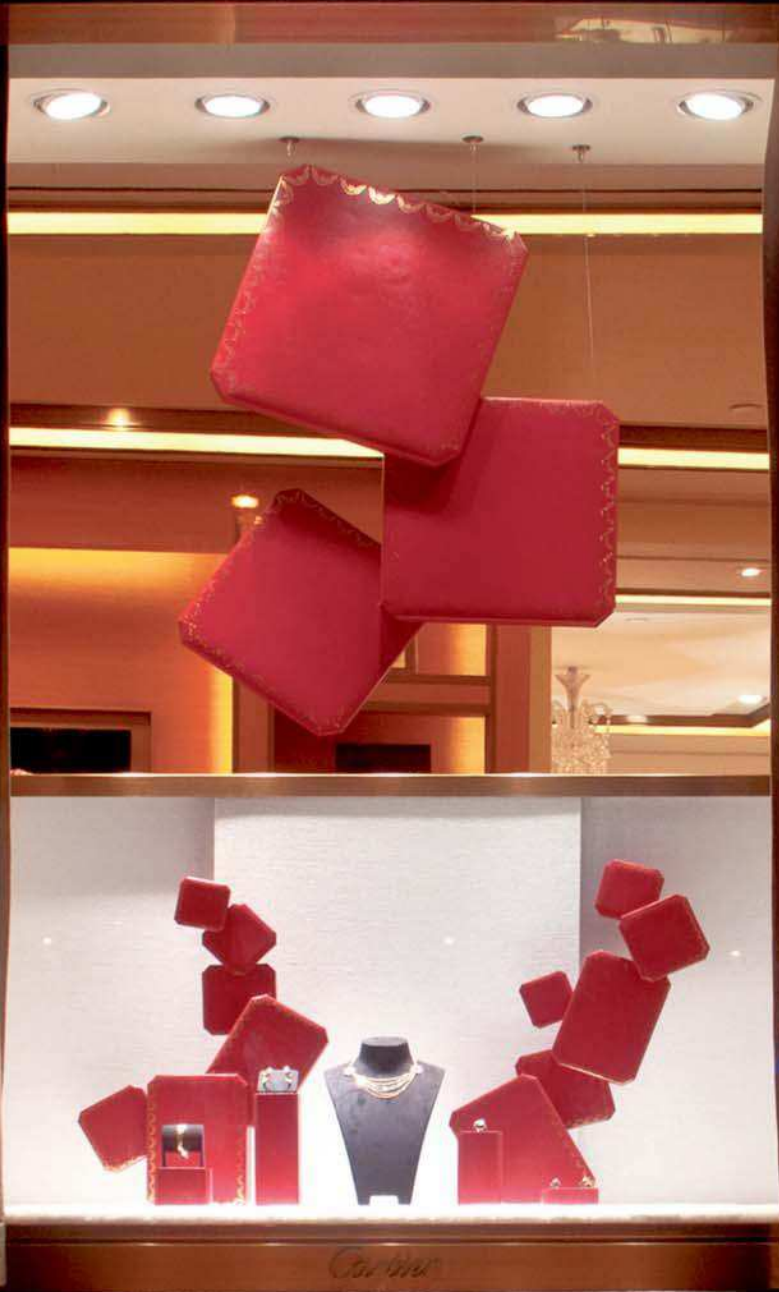
Shop, office, supermarket, shop, school, hotel, etchops and other public places. For indoor use IP20 and for outdoor use IP44

## CAN BE DELIVERED WITH:

- 2700K
- 3000K
- 4000K
- 5000K

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21500	>80 Ra	3150 lm	35 W	2700K
21501	>80 Ra	3320 lm	35 W	3000K
21502	>80 Ra	3430 lm	35 W	4000K
21503	>80 Ra	3360 lm	35 W	5000K
21504	>90 Ra	3150 lm	35 W	2700K
21505	>90 Ra	3290 lm	35 W	3000K
21506	>90 Ra	3400 lm	35 W	4000K
21507	>90 Ra	3320 lm	35 W	5000K

*Cartier*



# Ariel Tri-Color

LED DOWNLIGHT

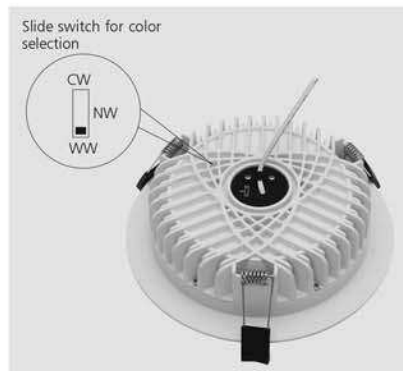
## DESCRIPTION

Creating fantastic atmosphere by flexible CCT changing between warm white, natural white and day light, the color changing downlights are controlled by slide switch, which aims at reducing your stock by different color temperature and enables end users to choose suitable color for different applications freely. Once a color has been selected, you can also dim by triac dimmers, it is compatible with worldwide famous dimmers. 8~100% dimming range, smooth dimming effect and brightness changing, no flickering. Your ideal choice! Environment friendly, without Mercury or any other hazardous substances

Certificates: CE/SAA/RoHS

Beam angle: 90°

Colors: White



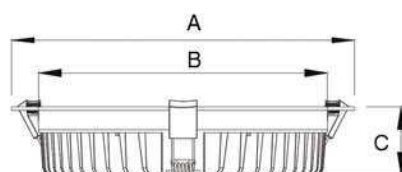
## AREA OF USE

Office, supermarket, shop, school, hotel, stairway, lobby, reception, corridors etc.

## CAN BE DELIVERED WITH:

2700K/4000K/5700K

	A	B	C
21260-21266	Ø228	Ø192	45



TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21260	>80 Ra	lm	10 W	2700K
21261	>80 Ra	lm	13 W	2700K
21262	>80 Ra	lm	18 W	2700K
21263	>80 Ra	lm	25 W	2700K
21264	>80 Ra	lm	25 W	2700K
21265	>80 Ra	lm	35 W	2700K
21266	>80 Ra	lm	30 W	2700K

## DESCRIPTION

Three size are optional: 13W, 25W and 35W  
 Two installation clips for each downlight makes installation easier  
 Up to 70% energy saving compared to standard CFL  
 Available with Triac dim, 0-10V dim, DALI dim  
 No UV/IR light

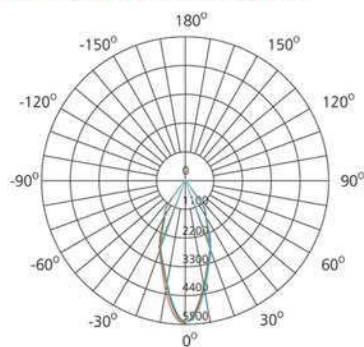
Certificates: CE/SAA/RoHS

Beam angle:  
 13W: 45°  
 25W: 36°  
 35W: 45°

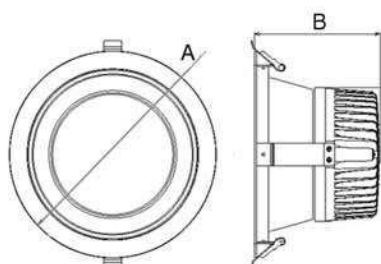
Colors: White



## PHOTOMETRIC CURVE



	A	B
21200	Ø110	100
21220	Ø190	127
21240	Ø230	140



LED	5 YEARS WARRANTY	CE	50000h	L 70 B 50	MacAdam 3	IP 20	Hg 0.0mg
Dimmable	90-100mm Cutout	165-180mm Cutout	205-220mm Cutout	UGR <19	200-240V 50/60Hz	ON OFF >100000	
	13W	25W	35W				

## AREA OF USE

Display windows, shops and other public places

## CAN BE DELIVERED WITH:

2700K  
 4000K  
 5000K

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21200	>80 Ra	1050 lm	13 W	3000K
21220	>80 Ra	2450 lm	25 W	3000K
21240	>80 Ra	3200 lm	35 W	3000K



**DESCRIPTION**

This downlight featured with adjustable cutout size. Adopt high lumen SMD LED and edge lighting design with even light output. AL1060 Aluminium profile provides excellent thermal dissipation. Super slim with internal driver, can be widely used in various application. Recessed and surface mounted installation optional.

Adjustable cutout size from 65mm to 205mm for recessed installation, more choice for replacement work.

Super slim with internal driver.

Interchangeable

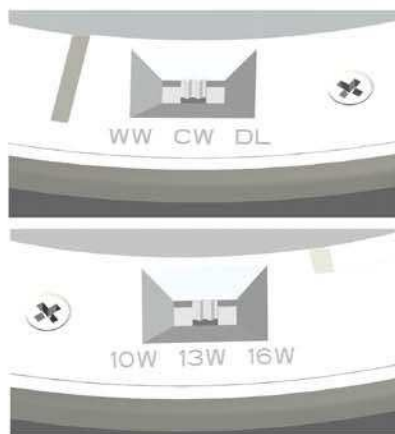
CCT(3000/4000/5700K) with slide switch.

Interchangeable power.

Recessed and surface mounted installation.

Certificates: CE/SAA/TÜV/RoHS

Colors: White



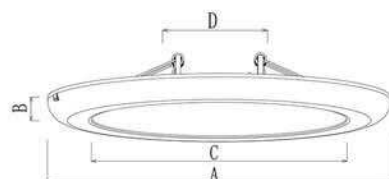
<b>LED</b>	<b>5 YEARS WARRANTY</b>	<b>CE</b>	50000h	L 80 B 10	MacAdam 3	IP 20	Hg 0.0mg
80% ≤1S	⏏	ON OFF >50000	90-277V 50/60Hz	120°			

**AREA OF USE**

Office, supermarket, shop, school, hotel, stairway, lobby, reception, corridors

	A	B	C	D
60400	Ø235	16	175	65-205

TYPE	CRI	LIGHT OUT	POWER	COLOR TEMP
21600	>80 Ra	950-1650 lm	10/13/16 W	3/4/5700 K



## DESCRIPTION

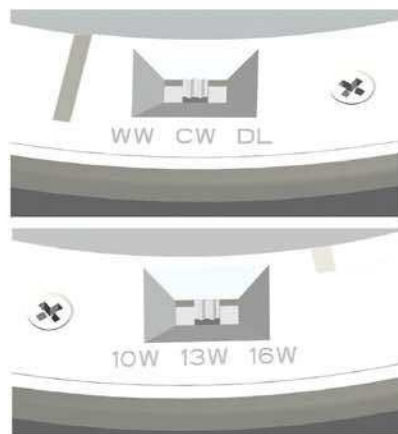
Ariel Universal Square down-light with SMD LED  
 Aluminium lamp body  
 AC to DC internal driver,  
 square shape.  
 Recessed and surface mounted  
 installation are available.  
 Cutout size is adjustable from  
 65 to 205mm for recessed  
 installation.  
 CCT and power is switchable  
 for choise.

Certificates: CE/SAA/RoHS

Colors: White



LED	5 YEARS WARRANTY	CE	50000h	L 70 B 50	MacAdam 3	IP 54	Hg 0.0mg
					DIM adjustable 65-205mm Cutout	ON OFF >100000	200-240V 50/60Hz



## AREA OF USE

Office, supermarket, shop, school, hotel, stairway, lobby, reception, corridors etc.

## CAN BE DELIVERED WITH:

3CCT/3000K/4000K/5000K

	A	B	B
21620	235	235	16

TYPE	CRI	POWER	LIGHT OUT	COLOR TEMP
21620	>80 Ra	10/13/16W	1800Lm	3/4/5000K

