




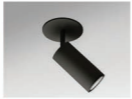













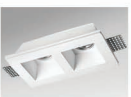



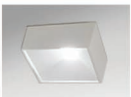

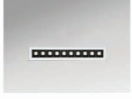








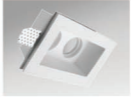



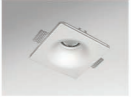











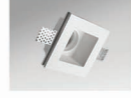




Lighting Design  
LED Lights

Since 2004

Down Lights Catalogue



## DOWN LIGHTS

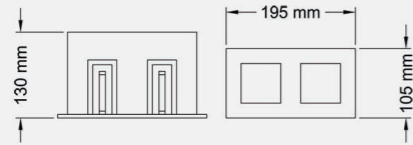
3	Dark Light-2		21	Hera 002 12W		31	LED Panel (30X120 cm)		47	Trimless-012	
3	Dark Light-105 CW		23	Hera 1406		33	Liana 505P		47	Trimless-013	
4	Dark Light-109 S		23	Hera 1407		33	Macrosol-N		49	Trimless-010	
4	Dark Light- 105 S		24	Hera 1408		35	Trimless-001		49	Trimless-011	
13	Dark Light- 2L		25	Hera 006(15W)		35	Trimless-002		51	LINK	
13	Dark Light- 2SP		25	Hera 006(30W)		37	Trimless-003		53	Cylinder B	
15	Dark Light- 3		26	Hera 006(30W) Adjustable		37	Trimless-004		53	Cylinder - M	
15	Dark Light- 4		26	Hera 006(45W)		39	Trimless-005		54	Cylinder S	
19	Dark Light- 109 M		29	LED Panel (9X9 cm)		39	Trimless-007		55	Rubic - B	
19	Dark Light- 105 M		29	LED Panel (12X12 cm)		43	Trimless-006(15W)		55	Rubic - M	
20	Dark Light- 109 C		30	LED Panel (22X22 cm)		43	Trimless-006(30W)		56	Rubic - S	
20	Dark Light- 105C		30	LED Panel (30X30 cm)		45	Trimless-008		57	BAMBO	
21	Hera 002 7W		31	LED Panel (60X60 cm)		45	Trimless-009				



**DARK LIGHT-2**

Code: DL 2  
 Luminous flux: 1800 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 20  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$ 175X95 mm  
 Body: Iron / Aluminium

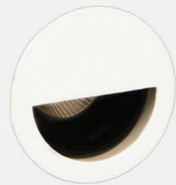
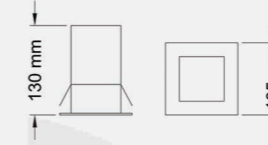
Color:



**DARK LIGHT-109S**

Code: DL109S  
 Luminous flux: 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut size:  $\varnothing$ 95X95 mm  
 Body: Iron / Aluminium

Color:



**DARK LIGHT-105 CW**

Code: DL105CW  
 Luminous flux: 540 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$ 73 mm  
 Body: Aluminium

Color:



**DARK LIGHT-105S**

Code: DL105S  
 Luminous flux: 540 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$ 75X75 mm  
 Body: Iron / Aluminium

Color:



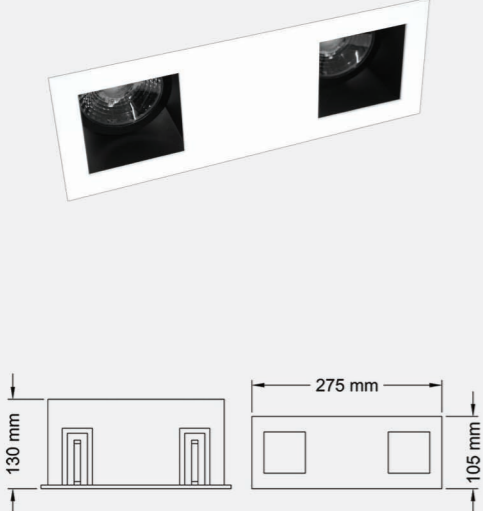


# DARK LIGHT-109S







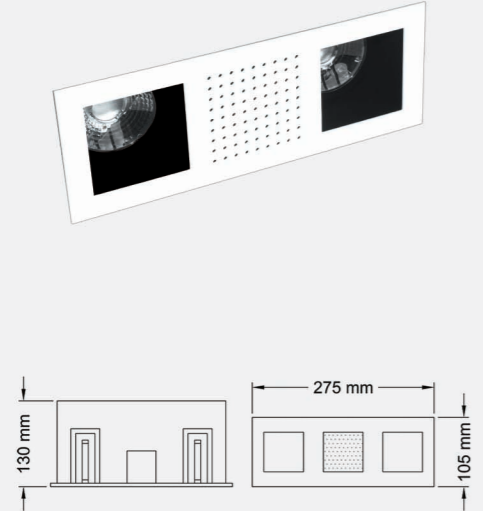


**DARK LIGHT-2L**

Code: DL 2L  
 Luminous flux: 1800 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 20  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  265X95 mm  
 Body: Iron / Aluminium

Color:

IP20 CE UGR Free RoHS



**DARK LIGHT-2SP  
(SPEAKER BUILT IN)**

Code: DL 2SP  
 Luminous flux: 1800 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 20  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  265X95 mm  
 Body: Iron / Aluminium

Color:

IP20 CE UGR Free RoHS

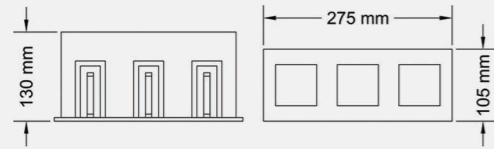




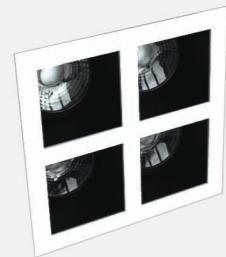


### DARK LIGHT- 3

Code: DL3  
 Luminous flux: 2700 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 30  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\nabla$  265X95 mm  
 Body : Iron / Aluminium

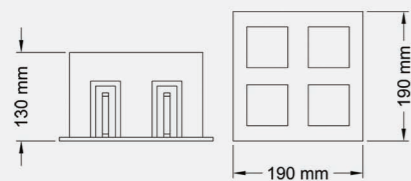


Color:



### DARK LIGHT- 4

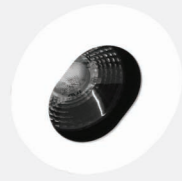
Code: DL4  
 Luminous flux: 3600 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 40  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\nabla$  175X175 mm  
 Body : Iron / Aluminium



Color:

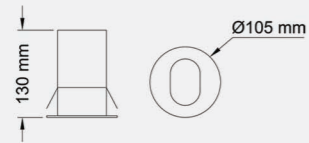




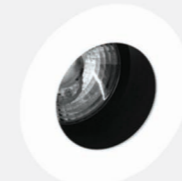


**DARK LIGHT-109M**

Code: DL109M  
 Luminous flux: 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  95mm  
 Body: Iron / Aluminium



Color:



**DARK LIGHT-109C**

Code: DL109C  
 Luminous flux: 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  95 mm  
 Body: Iron / Aluminium



Color:



**DARK LIGHT-105M**

Code: DL105M  
 Luminous flux: 540 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  70mm  
 Body: Aluminium



Color:



**DARK LIGHT-105C**

Code: DL105C  
 Luminous flux: 540 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 6  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Cut Size:  $\varnothing$  75 mm  
 Body: Iron / Aluminium



Color:





### HERA- 002

Code: H 002  
Luminous flux: 630 lm  
Color temperature: 3000K, 4000K  
Wattage: 7 W  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Aluminum  
Cut Size:  $\varnothing 70$  mm

Color:



### HERA-002

Code: H 002  
Luminous flux: 1080 lm  
Color temperature: 3000K, 4000K  
Wattage: 12 W  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Aluminum  
Cut Size:  $\varnothing 70$  mm

Color:





HERA-1406

Code: H 1406  
 Luminous flux: 540 lm  
 Color temperature: 3000K, 4000K  
 Power(Watt): 6 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\phi$  70 mm

Color:

IP20 CE RoHs 



HERA-1408

Code: H 1408  
 Luminous flux: 450 lm  
 Color temperature: 3000K, 4000K  
 Power(Watt) : 5  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Beam Angel : 25  
 Body: Aluminum  
 Cut Size:  $\phi$  70 mm

Color:

IP20 CE RoHs 



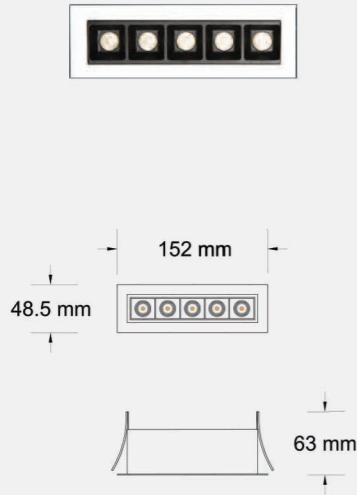
HERA-1407

Code: H 1407  
 Luminous flux: 450 lm  
 Color temperature: 3000K, 4000K  
 Power(Watt) : 5  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Beam Angel : 25  
 Body: Aluminum  
 Cut Size:  $\phi$  70 mm

Color:

IP20 CE RoHs 



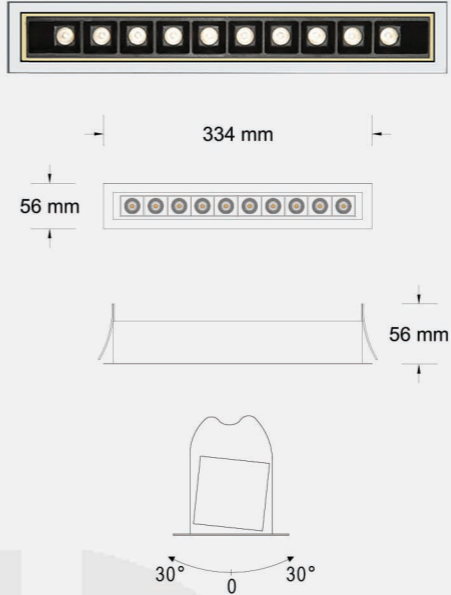


**HERA006(15W)**

Code: H 006-15W  
 Luminous flux: 1425 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 15  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  38X145 mm

Color:

IP20 CE UGR Free RoHs

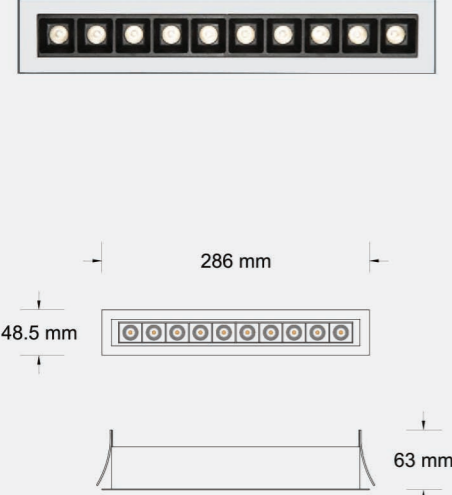


**HERA-006 (30 W) Adjustable**

Code: H 006-30W ADJ  
 Luminous flux: 2850 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 30  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  50X327 mm

Color:

IP20 CE UGR Free RoHs

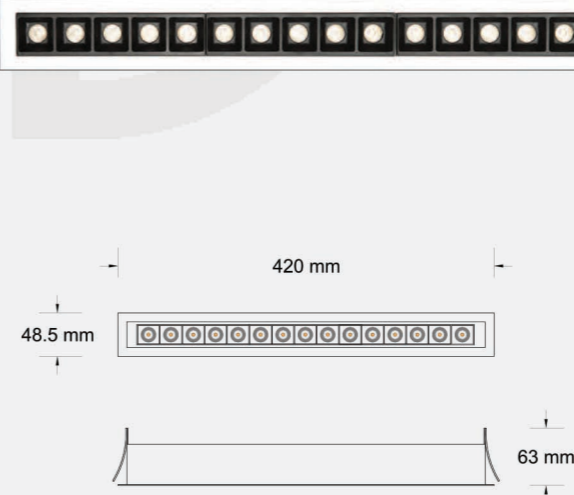


**HERA-006 (30 W)**

Code: H 006-30W  
 Luminous flux: 2850 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 30  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  38X275 mm

Color:

IP20 CE UGR Free RoHs



**HERA-006 (45 W)**

Code: H 006-45W  
 Luminous flux: 4275 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 45  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  38X410 mm

Color:


IP20 CE UGR Free RoHs



HERA 006 (ADJUSTABLE)



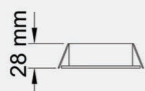

HERA006 (15W)





**LED PANEL (9X9 Cm)**

Code: LP 9x9  
 Luminous flux: 695 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Wattage: 8 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  70X70mm

Color:


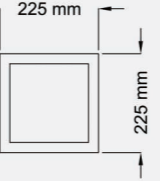
IP 43 CE RoHs 




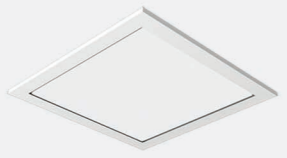
**LED PANEL (22X22 Cm)**

Code: LP 22x22  
 Luminous flux: 1980 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Wattage: 22 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  207X207 mm

Color:

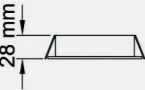

IP 43 CE RoHs 





**LED PANEL (12X12 Cm)**

Code: LP 12x12  
 Luminous flux: 1338 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Wattage: 16 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  99X99 mm

Color:

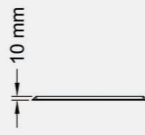
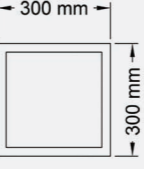
IP 43 CE RoHs 




**LED PANEL (30X30 Cm)**

Code: LP 30x30  
 Luminous flux: 1660 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Wattage: 22 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\nabla$  290X290 mm

Color:

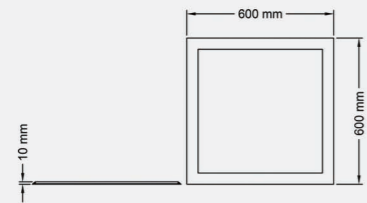
IP 43 CE RoHs 





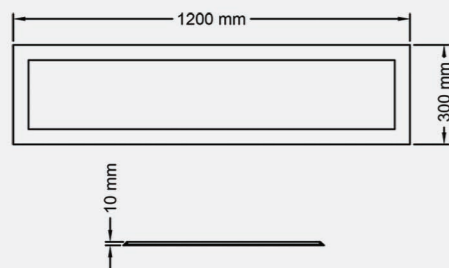
### LED PANEL (60X60 Cm)

Code: LP 60x60  
Luminous flux: 3980 lm  
Color temperature: 3000K, 4000K, 6000K  
Wattage: 48 W  
Voltage: 220 VAC  
CRI>80  
Installation: Recessed  
Body: Aluminum  
Color:



### LED PANEL (30X120 Cm)

Code: LP 30x120  
Luminous flux: 3980 lm  
Color temperature: 3000K, 4000K, 6000K  
Wattage: 48 W  
Voltage: 220 VAC  
CRI>80  
Installation: Recessed  
Body: Aluminum  
Color:



Quality is  
the best  
business  
plan.



**LIANA 505 P**

Code: L505P  
 Luminous flux: 450 lm  
 Color temperature: 3000K, 6000K  
 Wattage: 5 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\varnothing$  45 mm

Color:

IP 43 CE RoHS




**MACROSOL-N**

Code: Macrosol-n  
 Luminous flux: 210 lm  
 Color temperature: 3000K, 4000K, 6500K  
 Wattage: 3 W  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size:  $\varnothing$  33 mm

Color:

IP 20 CE RoHS






**TRIMLESS-001**

Code: TR001  
 Luminous flux: 630 - 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt) : 7 - 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Aluminum / ABS  
 Cut Size:  $\varnothing$  85 mm

Color:

IP 20 CE RoHs



**TRIMLESS-002**

Code: TR002  
 Luminous flux: 630 - 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7 - 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Aluminum  
 Cut Size: 175X175 mm

Color:

IP 20 CE RoHs





**TRIMLESS-003**

Code: TR003  
 Luminous flux: 630 - 900 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7 - 10  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Aluminum / ABS  
 Cut Size:  $\varnothing 70$  80X80 mm

Color:  White  Black  Bronze  Grey

IP20 CE RoHS

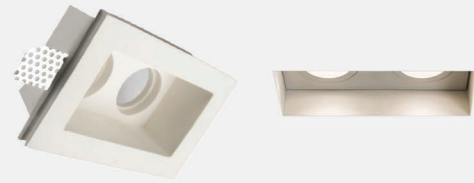



**TRIMLESS-004**

Code: TR004  
 Luminous flux: 630 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Gybsum  
 Cut Size:  $\varnothing 60$  103X103 mm

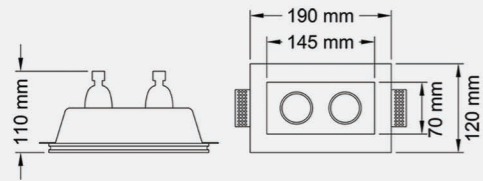
IP20 CE RoHS





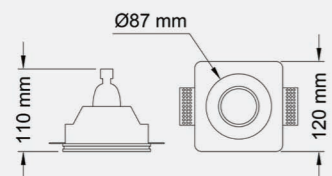
TRIMLESS-005

Code: TR005  
 Luminous flux: 1260 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 14  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Gybsum  
 Cut Size:  $\varnothing 193 \times 123$ mm



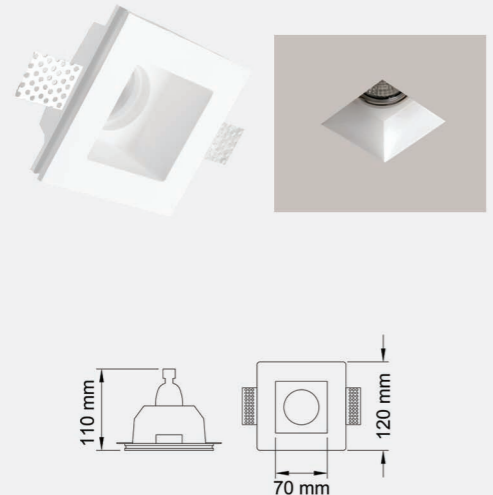
TRIMLESS-007

Code: TR007  
 Luminous flux: 630 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Gybsum  
 Cut Size:  $\varnothing 123 \times 123$ mm









**TRIMLESS-008**

Code: TR008  
Luminous flux: 630 lm  
Color temperature: 3000K, 4000K  
Power (watt): 7  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Gybsum  
Cut Size:  $\sphericalangle$  123X123mm

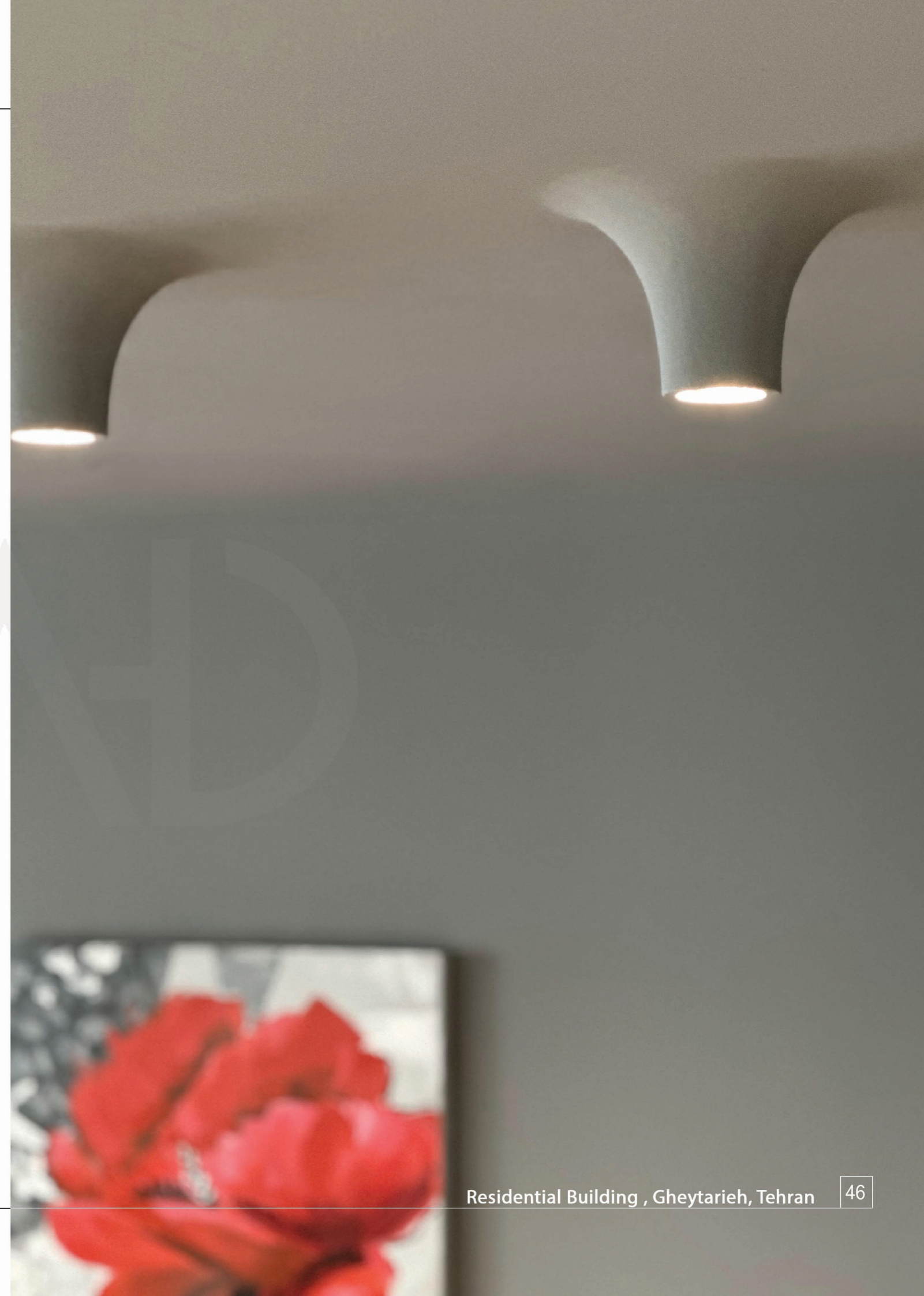
IP 20 CE RoHs



**TRIMLESS-009**

Code: TR009  
Luminous flux: 630 lm  
Color temperature: 3000K, 4000K, 6000K  
Power (watt): 7  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Gybsum  
Cut Size:  $\sphericalangle$  Ø 230 mm

IP 20 CE RoHs

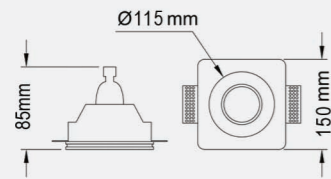






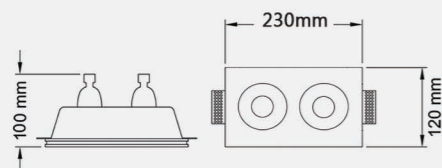
### TRIMLESS-012

Code: TR012  
Luminous flux: 630 lm  
Color temperature: 3000K, 4000K  
Power (watt): 7  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Gybsum  
Cut Size:  $\nabla$  155X155mm



### TRIMLESS-013

Code: TR013  
Luminous flux: 1260 lm  
Color temperature: 3000K, 4000K  
Power (watt): 14  
Voltage: 220 VAC  
CRI>85  
Installation: Recessed  
Body: Gybsum  
Cut Size:  $\nabla$  123X233mm





**TRIMLESS-010**

Code: TR010  
 Luminous flux: 630 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 7  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Gybsum  
 Cut Size: 123X123mm

IP20 CE RoHs



**TRIMLESS-011**

Code: TR011  
 Luminous flux: 1080 lm  
 Color temperature: 3000K, 4000K  
 Power (watt): 14  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Recessed  
 Body: Gybsum  
 Cut Size: 217X120 mm

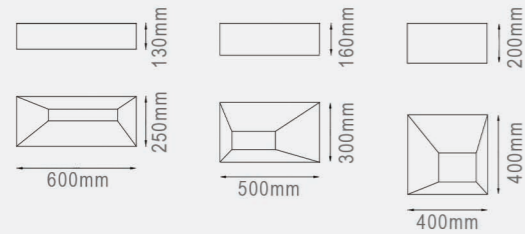
IP20 CE RoHs



# LINK SURFACE



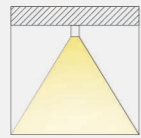
## Dimension



## CCT

3000K  
4000K  
TW

## Section

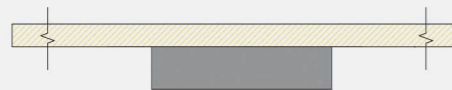


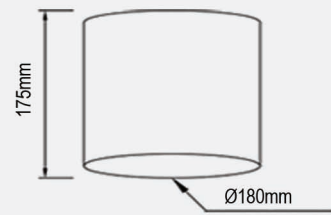
## Finish



## Installation

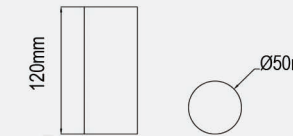
### Surafce





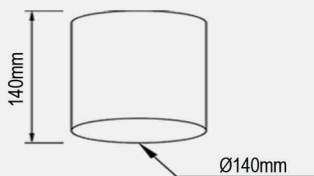
### CYLINDER-B

Code: cylinder-b  
 Luminous flux: 3200 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 40  
 Voltage: 220 VAC  
 CRI>85  
 Installation: Surface  
 Body: Aluminum  
 Color:



### CYLINDER-S

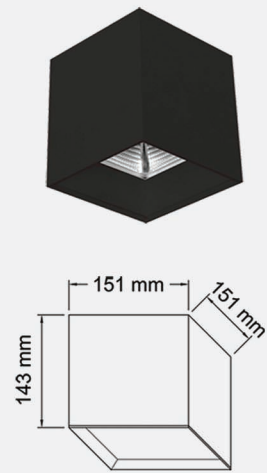
Code: cylinder-s  
 Luminous flux: 840 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 12 W  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Surface  
 Body: Aluminum  
 Color:



### CYLINDER-M

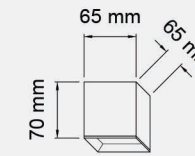
Code: cylinder-m  
 Luminous flux: 1680 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 20W  
 Voltage: 220 VAC  
 CRI>90  
 Installation: Surface  
 Body: Aluminum  
 Color:





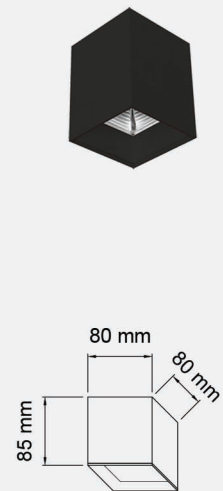
### RUBIC-B

Code: Rubic-b  
 Luminous flux: 2606 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 32  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Surface  
 Body: Aluminum  
 Color:



### RUBIC-S

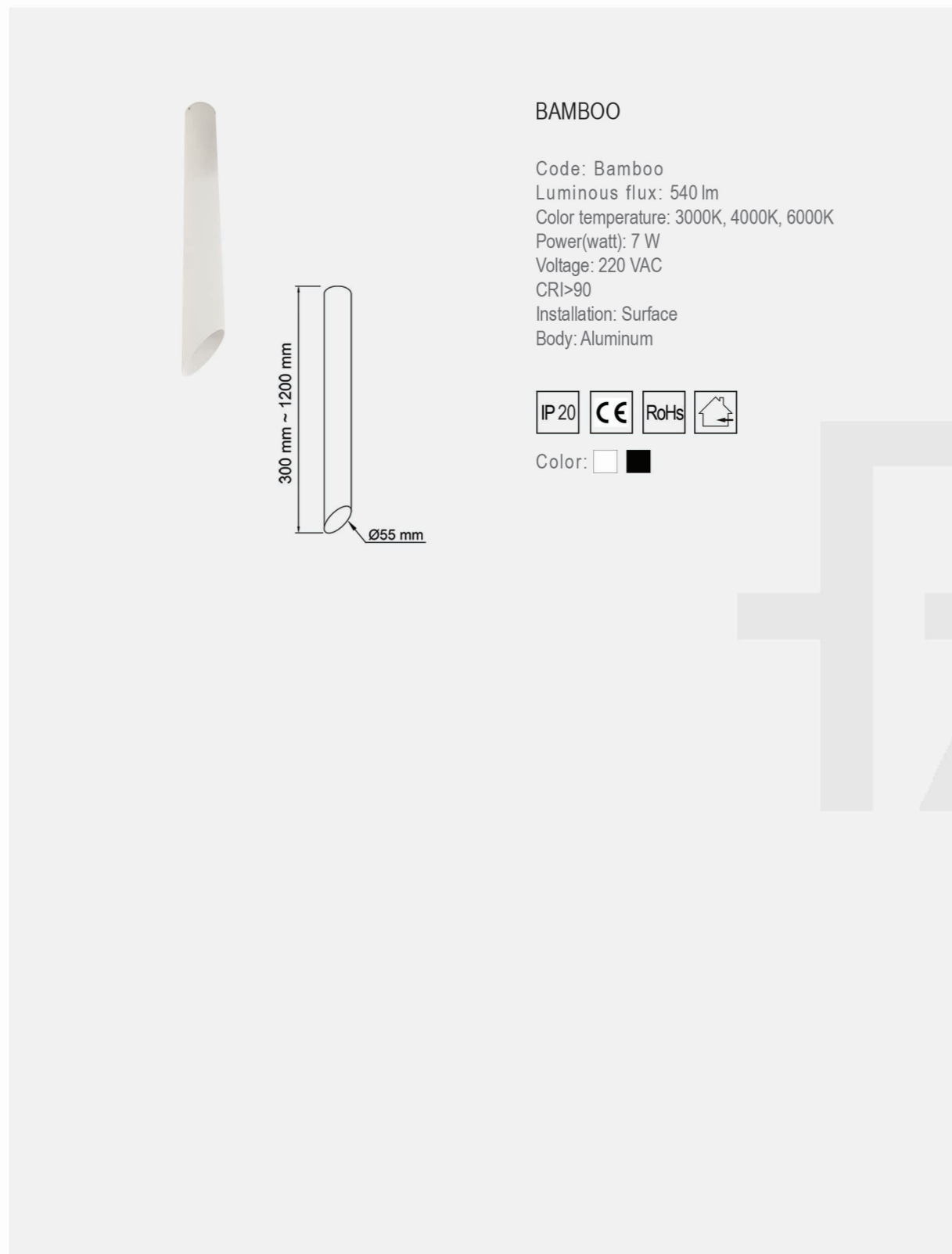
Code: Rubic-s  
 Luminous flux: 480 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 6  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Surface  
 Body: Aluminum  
 Color:



### RUBIC-M

Code: Rubic-m  
 Luminous flux: 960 lm  
 Color temperature: 3000K, 4000K, 6000K  
 Power(watt): 12  
 Voltage: 220 VAC  
 CRI>80  
 Installation: Surface  
 Body: Aluminum  
 Color:





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