

Kanlux

**Specified
LED Panels
FOR SPECIAL TASKS**



**Kanlux
BLINGO**

BLINGO AIO

– a new dimension of flexibility in LED lighting (all in one).

In the increasingly demanding world of LED lighting, we offer a solution that combines several different configurations in a single panel.



Possibility to change the color temperature in the range **3000K/4000K/6500K**



Possibility to adjust the power of the luminaires in 4W steps
30W/34W/38W (R)
32W/36W/40W (SR)

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Kanlux BLINGO AIO / UAIO

Panel in SR version (Surface)

It is equipped with an integrated power supply located on the side of the panel, which also has three quick-connect connectors. The power supply has two sliders for changing the power and color temperature.

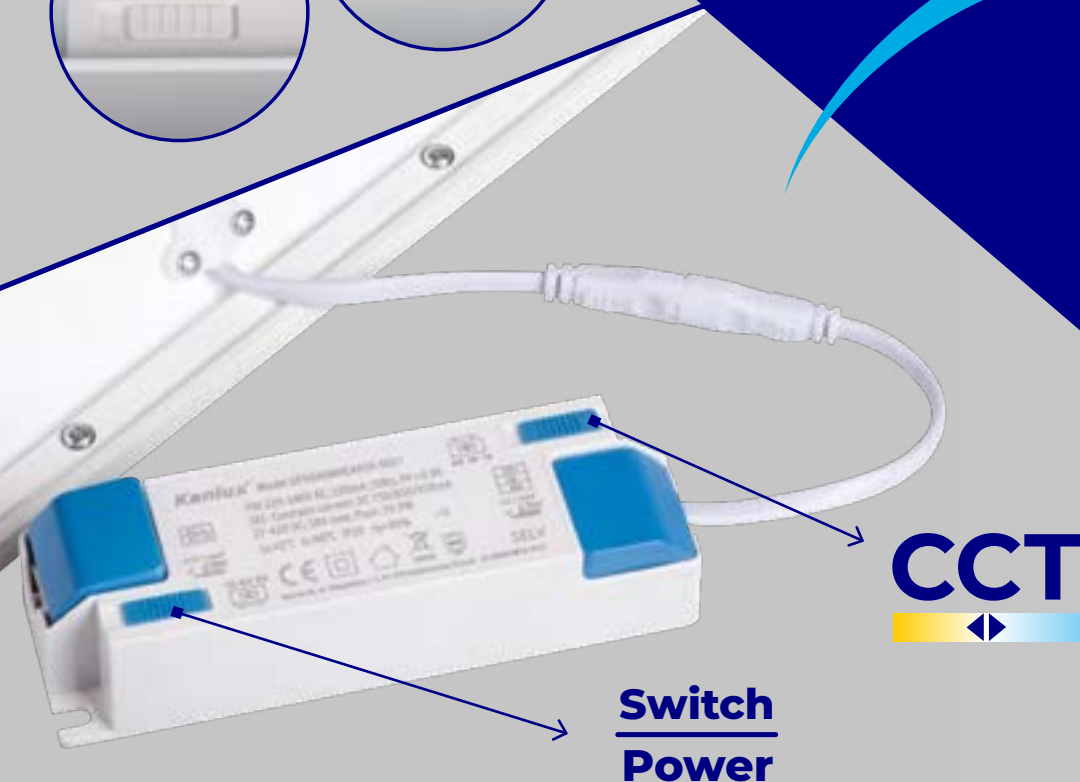
Panel version R (Flush)

It is equipped with an external power supply, included with the panel. The power supply has two sliders that allow you to adjust the power and color temperature.

BLINGO UAIO version

has a microprismatic structure of the diffuzor which limits the glare effect (Low UGR).

low
UGR





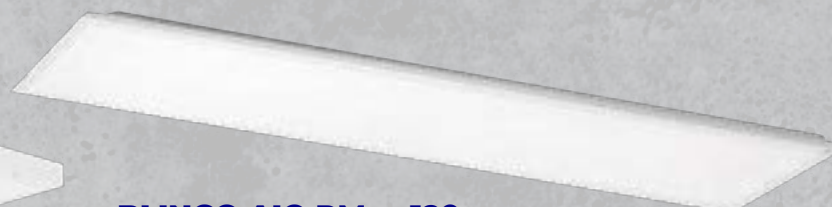
BLINGO AIO SRM ... 60



BLINGO AIO RM ... 60



BLINGO AIO SRM ... 120



BLINGO AIO RM ... 120

BLINGO AIO

P(W)	CCT(K)	Φ(lm)
30	3000	3320
29	4000	3570
30	6500	3510
34	3000	3750
33	4000	4060
34	6500	3970
38	3000	4120
37	4000	4490
38	6500	4360

BLINGO UAIO

P(W)	CCT(K)	Φ(lm)
30	3000	2990
29	4000	3220
30	6500	3160
34	3000	3370
33	4000	3650
34	6500	3560
38	3000	3710
37	4000	4040
38	6500	3910

SERIES KANLUX BLINGO AIO / UAIO

	Index	Product	Power [W]	Luminous flux [lm] * for NW	Luminous Efficiency [lm/W]	Power [W]	Colour Temperature K	UGR	CRI	Lifespan	Cycle on/off	Protection Class	
low UGR	Recessed-mounted	39236	BLINGO AIO RM38W 120	max 38 (zmiana mocy od 30W-38W)	max 4490lm	118lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	NIE	>90	50000	≥50000	II
		39234	BLINGO AIO RM38W 60	max 38 (zmiana mocy od 30W-38W)	max 4490lm	118lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	NIE	>90	50000	≥50000	II
		39237	BLINGO UAIO RM38W 120	max 38 (zmiana mocy od 30W-38W)	max 4040lm	106lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	<19	>90	50000	≥50000	II
		39235	BLINGO UAIO RM38W 60	max 38 (zmiana mocy od 30W-38W)	max 4040lm	106lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	<19	>90	50000	≥50000	II
low UGR	Surface-mounted	39230	BLINGO AIO SRM40W 60	max 40 (zmiana mocy od 32W-40W)	max 4900lm	123lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	NIE	>90	50000	≥50000	I
		39232	BLINGO AIO SRM40W120	max 40 (zmiana mocy od 32W-40W)	max 4900lm	123lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	NIE	>90	50000	≥50000	I
		39231	BLINGO UAIO SRM40W 60	max 40 (zmiana mocy od 32W-40W)	max 4370lm	109lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	<19	>90	50000	≥50000	I
		39233	BLINGO UAIO SRM40W120	max 40 (zmiana mocy od 32W-40W)	max 4370lm	109lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	<19	>90	50000	≥50000	I

* 5 YEAR WARRANTY UNDER THE TERMS OF THE WARRANTY STATEMENT AVAILABLE ON THE WEBSITE

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Kanlux BLINGO UIP

low
UGR

BLINGO UIP – a new version of the well-known **BLINGO CV** panel series with better parameters.

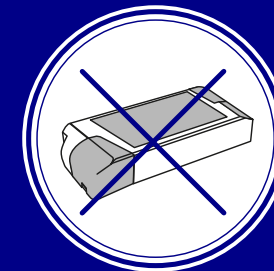
Kanlux BLINGO UIP panels have a microprismatic structure of the lampshade, which reduces the glare effect

(lower UGR indicator).

IP
54

The high degree of protection **IP54** on the lampshade side ensures additional safety of use and resistance to dust and moisture.

BLINGO UIP panels do not include a power supply.

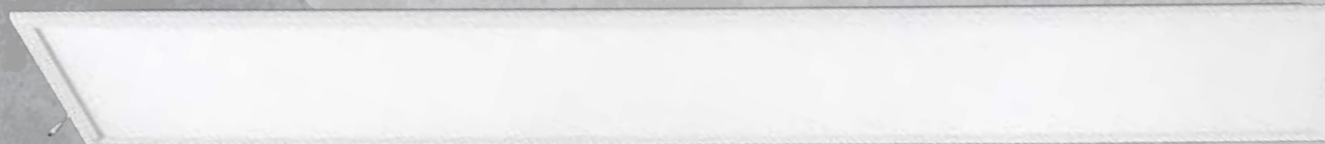




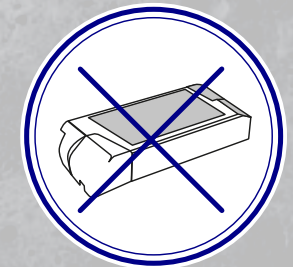
BLINGO UIP 125LM 30NW



BLINGO UIP 125LM 60NW



BLINGO UIP 125LM120NW



driver not included

SERIA KANLUX **BLINGO UIP**

	Index	Product	Power[W]	Luminous FLUX [lm]	Luminous Efficiency [lm/W]	Colour Temperature K	UGR	CRI	lIFESPAN	CykCe on/off	Protection Class	Driver [index]
Recessed-mounted	39238	BLINGO UIP 125LM 30NW	max 21,6	3000 (600mA)	118lm/W	4000	<19	>90	50000	≥50000	III	37272 (600mA)
	39239	BLINGO UIP 125LM 60NW	max 36	3000 (600mA) 4000 (850mA) 5000 (1100mA)	118lm/W	4000	<19	>90	50000	≥50000	III	37272 (600mA) 37269 (850mA) 37270 (1100mA)
	39240	BLINGO UIP 125LM120NW	max 36	3000 (600mA) 4000 (850mA) 5000 (1100mA)	106lm/W	4000	<19	>90	50000	≥50000	III	37272 (600mA) 37269 (850mA) 37270 (1100mA)

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Kanlux BLINGO UHRA



BLINGO UHRA have a high color rendering index CRI>97.

Artificial light can distort color vision. With BLINGO UHRA, all colors will be as they truly are.



BLINGO UHRA emit significantly less blue light.

This is important because excessive blue light is detrimental to health and well-being. Artificial blue light can negatively impact concentration or vision quality.



BLINGO UHRA

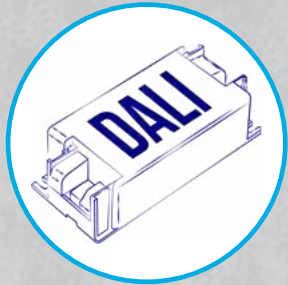
they emit light with a full color spectrum, similar to daylight, ensuring comfortable conditions during all daily activities.



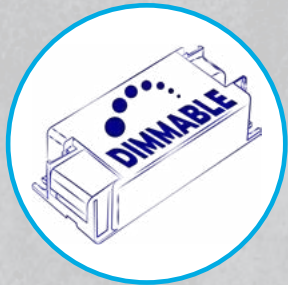
Quality confirmed by a 5-year warranty.



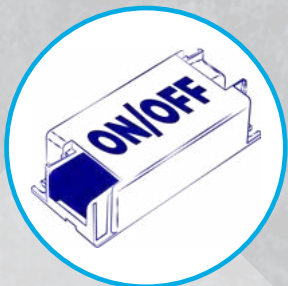
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_____ The most popular lighting control standard. It enables the creation of both simple and highly complex lighting systems and integrated devices. The power supply also enables dimming using the popular doorbell switch, without the need for additional devices.



_____ One of the basic lighting control systems, it uses a 1-10V rotary dimmer. It allows you to adjust the amount of light provided by the lighting system to changing indoor conditions or user preferences. It also helps reduce electricity consumption.



_____ A basic method of controlling the operation of electrical devices based on the states: off and on.

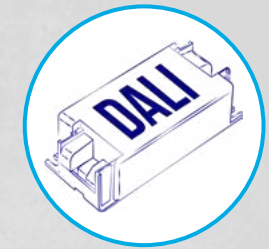
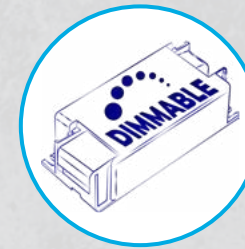
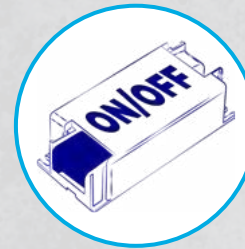


**LIGHTING
CONTROL**

**Kanlux BLINGO UHRA / UIP
Dedicated power supplies**

FLEXIBLE
**POWER SUPPLY
SELECTION**
ACCORDING TO
CUSTOMER NEEDS

Kanlux BLINGO UHRA / UIP



- **ON/OFF**
(three power options 24W, 32W, 40W)
- **Dimmable** 1-10V (BOKE)
- **DALI** (BOKE)



INDEX	Product	MAX POWER	OUTPUT CURRENT	DRIVERA
37267	BLINGO DRV42W DALI BK	42W	1-10mA	DALI
37268	BLINGO DRV40W1-10V BK	40W	600-1050mA	1-10V
37269	BLINGO DRV 32W ON-OFF	32W	850mA	ON-OFF
37270	BLINGO DRV 40W ON-OFF	40W	1100mA	ON-OFF
37272	BLINGO DRV 24W ON-OFF	24W	600mA	ON-OFF

rated voltage: 220-240 V
material: plastic
protection class: II
IP: 20



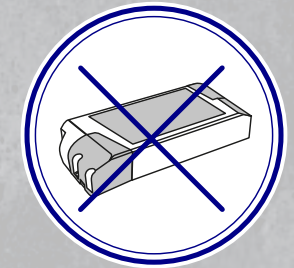
Mounting location: recessed into the ceiling
 Integrated LED light source: yes
 Power supply current: 600 - 1100 [mA]
 Beam angle: 90°
 Shade type: microprismatic
 Housing material: steel
 Panel/frame material: aluminum
 Connection type: cable terminated with a DC plug
 Power supply type: DC
 IP rating: 20
 UGR: below 19



BLINGO UHRA 95 60NW



BLINGO UHRA 95 120NW



driver not included

SERIA KANLUX **BLINGO UHRA**

Index	Product	Power [W]	Luminous flux[lm]	Luminous efficiency [lm/W]	Colour temperature[K]	UGR	CRI	Lifespan	Cykce on/off	Protection class	Driver [index]
Recessed-mounted	39171 BLINGO UHRA 95 120NW	max 40	2280 (600mA)	95lm/W	4000	<19	>90	50000	≥50000	III	37272 (600mA)
			3040 (850mA)								37269 (850mA)
			3800 (1100mA)								37270 (1100mA)
	39170 BLINGO UHRA 95 60NW	max 40	2280 (600mA)	95lm/W	4000	<19	>90	50000	≥50000	III	37272 (600mA)
			3040 (850mA)								37269 (850mA)
			3800 (1100mA)								37270 (1100mA)

* 5 YEAR WARRANTY UNDER THE TERMS OF THE WARRANTY STATEMENT AVAILABLE ON THE WEBSITE

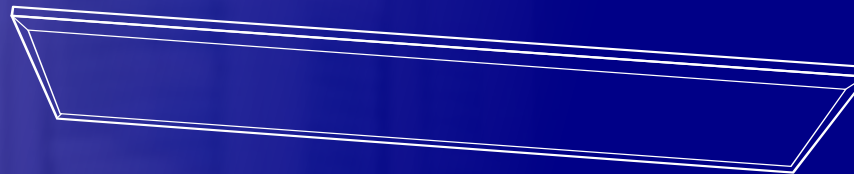
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Kanlux BLINGO U SR

- an alternative to the "panel + frame" version
- an excellent replacement for raster fixtures.

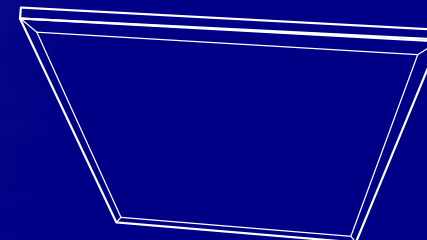
Two models in offer:

- rectangular version :



295x1195mm

- square version



595x595mm

Kanlux

Kanlux **BLINGO U SR**

120
lm/W

Panele BLINGO U SR with high energy efficiency, which translates into lower operating costs and a lower environmental impact..
Luminous efficiency 120 lm/W

5
WARRANTY
5 years

Quality confirmed by a 5-year warranty.

low
UGR

The microprismatic structure of the lampshade does not cause glare.

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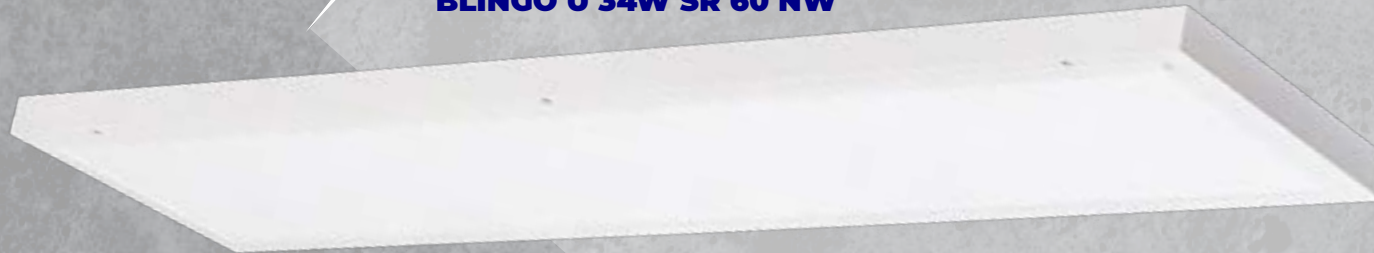
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Mounting location: surface-mounted,
integrated LED light source: yes
Beam angle: 115°
Housing material: steel
Lamp material: PC
Panel/frame material: aluminum
Power supply: DC
IP 20



BLINGO U 34W SR 60 NW



BLINGO U 34W SR 120NW

SERIA KANLUX **BLINGO U SR**

Surface-mounted	Index	Product	Power[W]	luminous flux [lm]	luminous efficiency [lm/W]	Colour temperature[K]	UGR	CRI	Lifespan	Cycle on/off	Protection class
	39173	BLINGO U 34W SR 120NW	max 34	4080	120lm/W	4000	<19	>90	50000	≥50000	I
	39172	BLINGO U 34W SR 60 NW	max 34	4080	120lm/W	4000	<19	>90	50000	≥50000	I

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Kanlux BLINGO APPLICATIONS

Irreplaceable in many spaces (classrooms and lecture halls, offices, offices, corridors, reception areas, etc.)

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List of new BLINGO panel models



KANLUX BLINGO AIO / UAIO

	Index	Product	Power [W]	Luminous flux [lm] * for NW	Luminous efficiency [lm/W]	Power[W]	Colour temperature [K]	UGR	CRI	Lifespan	Cycle on/off	Protection class	
low UGR	Recessed-mounted	39236	BLINGO AIO RM38W 120	max 38 (zmiana mocy od 30W-38W)	max 4490lm	118lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	NIE	>90	50000	≥50000	II
		39234	BLINGO AIO RM38W 60	max 38 (zmiana mocy od 30W-38W)	max 4490lm	118lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	NIE	>90	50000	≥50000	II
		39237	BLINGO UAIO RM38W 120	max 38 (zmiana mocy od 30W-38W)	max 4040lm	106lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	<19	>90	50000	≥50000	II
		39235	BLINGO UAIO RM38W 60	max 38 (zmiana mocy od 30W-38W)	max 4040lm	106lm/W	max 38 (zmiana mocy od 30W-38W)	3000/4000/6500	<19	>90	50000	≥50000	II
low UGR	Surface-mounted	39230	BLINGO AIO SRM40W 60	max 40 (zmiana mocy od 32W-40W)	max 4900lm	123lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	NIE	>90	50000	≥50000	I
		39232	BLINGO AIO SRM40W120	max 40 (zmiana mocy od 32W-40W)	max 4900lm	123lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	NIE	>90	50000	≥50000	I
		39231	BLINGO UAIO SRM40W 60	max 40 (zmiana mocy od 32W-40W)	max 4370lm	109lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	<19	>90	50000	≥50000	I
		39233	BLINGO UAIO SRM40W120	max 40 (zmiana mocy od 32W-40W)	max 4370lm	109lm/W	max 40 (zmiana mocy od 32W-40W)	3000/4000/6500	<19	>90	50000	≥50000	I

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KANLUX BLINGO UIP

	Index	Product	Luminous flux [lm]	Luminous efficiency [lm/W]	Power [W]	Colour temperature [K]	UGR	CRI	Lifespan	Cycle on/off	Protection class	Driver [index]
Recessed-mounted	39238	BLINGO UIP 125LM 30NW	3000 (600mA)	118lm/W	max 21,6	4000	<19	>90	50000	≥50000	III	37272 (600mA)
	39239	BLINGO UIP 125LM 60NW	3000 (600mA)	118lm/W	max 36	4000	<19	>90	50000	≥50000	III	37269 (850mA)
			4000 (850mA)									37270 (1100mA)
39240	BLINGO UIP 125LM120NW	3000 (600mA) 4000 (850mA) 5000 (1100mA)	106lm/W	max 36	4000	<19	>90	50000	≥50000	III	37272 (600mA) 37269 (850mA) 37270 (1100mA)	

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KANLUX BLINGO UHRA

	Index	Product	Luminous flux [lm]	Luminous efficiency [lm/W]	Power [W]	Colour temperature[K]	UGR	CRI	Lifespan	Cykce on/off	Protection class	Driver [index]
Recessed-mounted	39171	BLINGO UHRA 95 120NW	2280 (600mA) 3040 (850mA) 3800 (1100mA)	95lm/W	max 40	4000	<19	>90	50000	≥50000	III	37272 (600mA) 37269 (850mA) 37270 (1100mA)
	39170	BLINGO UHRA 95 60NW	2280 (600mA) 3040 (850mA) 3800 (1100mA)	95lm/W	max 40	4000	<19	>90	50000	≥50000	III	37272 (600mA) 37269 (850mA) 37270 (1100mA)

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KANLUX BLINGO U SR

	Index	Product	Luminous flux [lm]	Luminous efficiency [lm/W]	Moc [W]	Colour temperature [K]	UGR	CRI	lifespan	Cycle on/off	Protection class
Surface-mounted	39173	BLINGO U 34W SR 120NW	4080	120lm/W	max 34	4000	<19	>90	50000	≥50000	I
	39172	BLINGO U 34W SR 60 NW	4080	120lm/W	max 34	4000	<19	>90	50000	≥50000	I

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KANLUX BLINGO

	Index	Product	Power[W]	Luminous flux [lm]	Luminous efficiency [lm/W]	Colour temperature [K]	IP	UGR	CRI	Lifespan	Cycle on/off	Protection class
Recessed-mounted	37178	BLINGO 24W 4320 60NW	24	4320	180lm/W	4000	20	NIE	NIE	50000	≥50000	I
	37170	BLINGO 34W 3740 60WW	34	3740	110lm/W	3000	20	NIE	NIE	50000	≥50000	I
	37174	BLINGO 34W 4080 120NW	34	4080	120lm/W	4000	20	NIE	NIE	50000	≥50000	I
	37172	BLINGO 34W 4080 60CW	34	4080	120lm/W	6500	20	NIE	NIE	50000	≥50000	I
	37171	BLINGO 34W 4080 60NW	34	4080	120lm/W	4000	20	NIE	NIE	50000	≥50000	I
	37177	BLINGO 38W 4560 120NW	38	4560	120lm/W	4000	20	NIE	NIE	50000	≥50000	I
	37176	BLINGO 38W 4560 60NW	38	4560	120lm/W	4000	20	NIE	NIE	50000	≥50000	I
	37279	BLINGO IP65 40W 60NW	40	4800	120lm/W	4000	65	NIE	>90	50000	≥25000	II
	33174	BLINGO IPRN38W 6060NW	38	3800	100lm/W	4000	44	NIE	NIE	50000	≥50000	II
	33177	BLINGO TN38W 6060 NW	38	5400	142lm/W	4000	20	NIE	NIE	50000	≥50000	I
	33179	BLINGO TUN48W 6060 NW	48	6250	130lm/W	4000	20	<19	NIE	50000	≥50000	I
	37179	BLINGO U24W 4000 60NW	24	4000	167lm/W	4000	20	<19	NIE	50000	≥50000	I
	37175	BLINGO U34W 4080 120NW	34	4080	120lm/W	4000	20	<19	NIE	50000	≥50000	I
37173	BLINGO U34W 4080 60NW	34	4080	120lm/W	4000	20	<19	NIE	50000	≥50000	I	

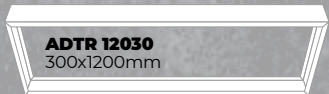
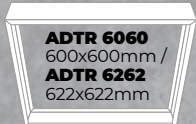
low
UGR

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Dedicated accessories for panels Kanlux BLINGO

FRAMES

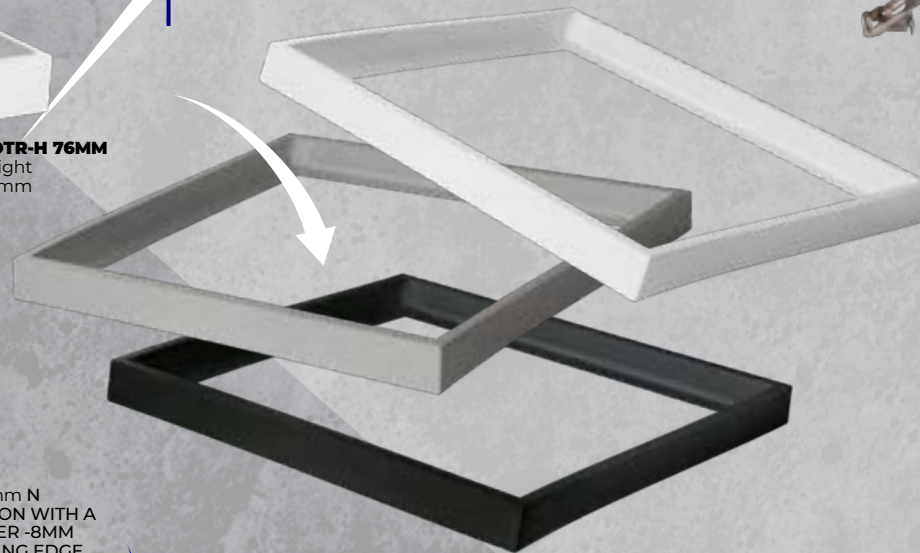
THREE SHAPES



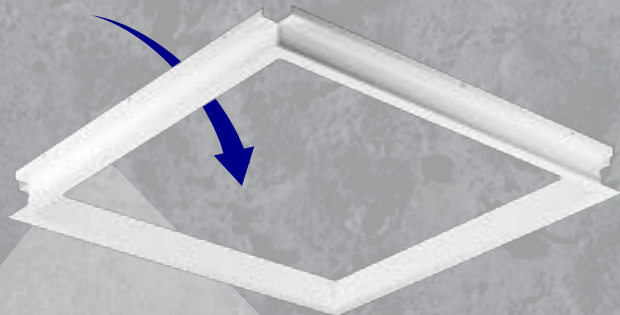
THREE HEIGHTS



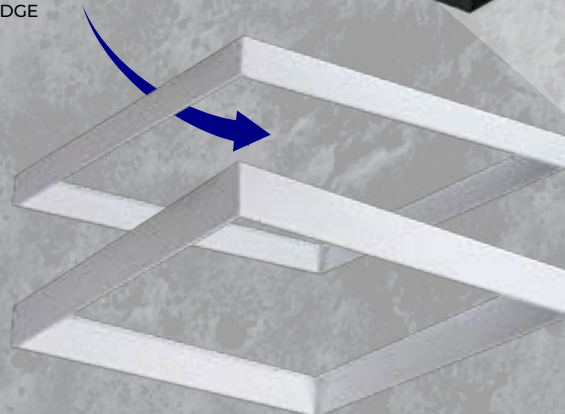
THREE COLOURS



ADTR SKY
595x600mm
ENABLES INSTALLATION IN CASSETTE
CEILINGS, WITH A MINIMUM DISTANCE
OF 25 CM FROM THE ACTUAL CEILING.



ADTR-S
600x600mm N
EW VERSION WITH A
NARROWER -8MM
SUPPORTING EDGE



CLIPS & SUSPENSIONS

CLIPS PANEL 120



SPN PANEL 120



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DEDICATED ACCESSORIES**



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Kanlux BLINGO
well packed

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