

## 28022 BRAVO S 40W12030NW W

Recessed-mounted LED panel

5905339280220



Kanlux BRAVO S/SU panels are specially selected components for even greater satisfaction with their use. Aluminium framework, specially selected LED diodes, reflector and diffuser distracting light are just some of the assets of Kanlux BRAVO LED S/SU panels. High luminous efficacy (100lm/W) is another asset of these panels. Kanlux BRAVO LED panels do not have any power supply included.

### PRODUCT PARAMETERS:

**Power-supply current [mA]:** 1050

**Driver [index]:** 28026

**Maximum power [W]:** 40

**Luminous flux of the light fitting [lm]:** 4000

**Luminous efficiency of the lamp [lm/W]:** 100

**Luminous efficiency [lm/W]:** 100

**Lighting angle [°]:** 110

**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses:** ≤6

**Colour temperature:** white

**Colour rendering index:** 80

**Service life [h]:** 25000

**Number of on/off cycles:** ≥15000

**Diode type:** LED SMD

**Colour:** white

**Place of assembly:** Recessed mount in the ceiling

**Place of application:** Indoors

**Minimum distance from the illuminated object:** 0,5m

**The product is not suitable to be covered with a heat-insulating material:** yes

**Feeder included:** no

**Length [mm]:** 1195

**Width [mm]:** 295

**Height [mm]:** 11

**Integrated LED light source:** yes

**Class of protection against electric shock:** III

**Lampshade material:** plastic

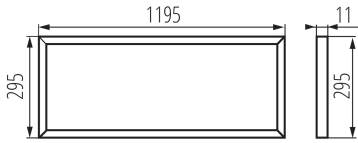
**Enclosure material:** steel

**Panel/frame material:** aluminum alloy



## 28022 BRAVO S 40W12030NW W

Recessed-mounted LED panel



**Ambient temperature range to which the product can be exposed:** 5÷25

**Connection type:** przewód zakończony wtyczką - DC

**Wire type:** H03VVH2-F

**Wire length [m]:** 0.05

**Wire diameter [mm²]:** 0,5

**Supply-cord type:** direct current

**Power-supply type:** direct current

**IP class:** 20

**Kształt:** rectangular

**LED light source replaceability:** Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service)

**Control gear replaceability:** The control panel or control equipment can be replaced by the end user

**Product category according to 2019/2020/EU:** Containing product (CP)

### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

**Energy efficiency class of the light source in the contains product (CP):** D

**Number of modules (LED light source):** 1

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 5600

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)

**Standby power ( $P_{sb}$ ):** 0

**Chromaticity coordinates (x):** 0,38

**Chromaticity coordinates (y):** 0,38

**R9 colour rendering index value:** 0

**Lighting technology used:** LED

**Non-directional or directional light source:** NDLS

**Mains or non-mains light source:** NMLS

**Connected light source (CLS):** no

**Colour-tuneable light source:** no

**High luminance light source:** no

**Anti-glare shield:** no

**Dimmable:** no

### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 6

**Number of units in the secondary packaging:** 1

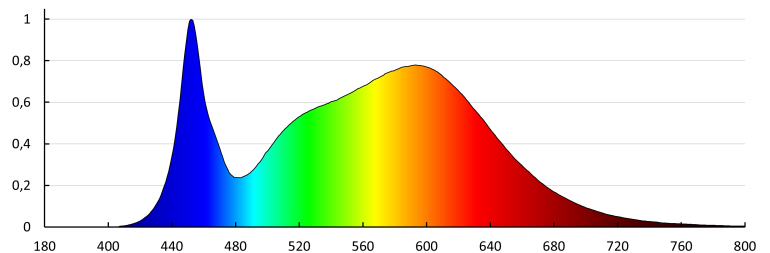
## 28022 BRAVO S 40W12030NW W

Recessed-mounted LED panel

**Number of units in the packaging:** 6  
**Net unit weight [g]:** 2360  
**Grammage [g]:** 2793.33  
**Length of a unit pack [cm]:** 122  
**Width of a unit pack [cm]:** 2.5  
**Height of a unit pack [cm]:** 31.5  
**Weight of a cardboard box [kg]:** 16.75998  
**Width of a cardboard box [cm]:** 14  
**Height of a cardboard box [cm]:** 34  
**Length of a cardboard box [cm]:** 123  
**Volume of a cardboard box [m³]:** 0.058548

### ADDITIONAL INFORMATION:

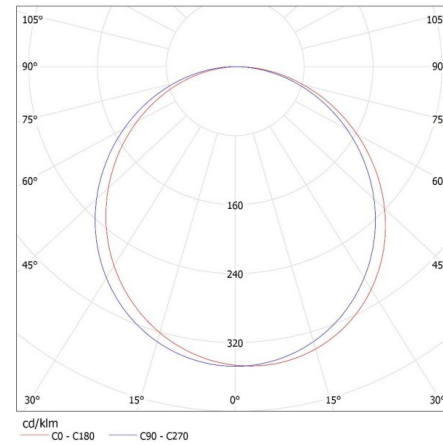
- 5 years Warranty under the terms of the warranty statement, available on our website
- The correct LED power supply available in the KANLUX range is required for proper operation
- LED panel without power supply included



## 28022 BRAVO S 40W12030NW W

Recessed-mounted LED panel



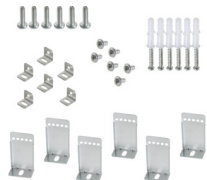

KANLUX S.A. (kat 28022) BRAVO S 40W12030NW W / LDC (Polar)  
Luminaire: KANLUX S.A. (kat 28022) BRAVO S 40W12030NW W  
Lamps: 1 x BRAVO S 40W12030NW



**28022 BRAVO S 40W12030NW W**

Recessed-mounted LED panel

**ACCESSORIES**

<b>28502</b>	CLIPS BRAVO S/P 60-62	Mounting support, used for building in BRAVO 6060/6262 fittings in a plasterboard suspended ceiling, 4 pcs. in a set (28502)
		
<b>28503</b>	CLIPS BRAVO S/P 12030	Mounting support, used for building in BRAVO 12030 fittings in a plasterboard suspended ceiling, 6 pcs. in a set (28503)
		
<b>28501</b>	BRAVO S/P GRIP 12030	NT mounting holder 6 pcs. in a set (28501)
		
<b>28026</b>	BRAVO DRIVER 40W	LED power supply unit dedicated to BRAVO S / SU panels with power of 40W (28026)
		
<b>25591</b>	PSR 100	Safety rope (25591)
