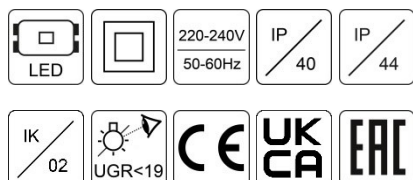


# LEVANTO UGR LED G range

## Recessed Luminaires



**Description:** Recessed mounted LED panel  
Light distribution type: direct  
Optical system: micro-prismatic diffuser, UGR≤19  
Housing: aluminum  
Colour: white (RAL9016)

**General data:** Mains voltage: 220-240V, 50-60Hz  
LED lifetime, h: 50000/L70B50  
SDCM: 5  
Protection class IEC: II  
Ingress protection code: IP40 (IP44 optional)  
Mechanical impact resistance: IK02  
Operating temperature range, °C: ta 0...+35

**Installation:** In modular suspended ceilings (600x600 / 1200x300), in ceilings with cut-out openings (accessories to be ordered separately). Push-in terminal, 2x1x1.5mm<sup>2</sup>

**Environment:** Indoor

**Application:** Office, education, corridor, retail, public place

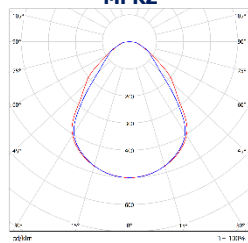
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy, lm/W	CRI	CCT, K	Weight, kg
Levanto UGR LED1x4300 G864 T830 MPRZ	595	595	30	4250	36,0	120	80+	3000	1,80
Levanto UGR LED1x4300 G864 T840 MPRZ	595	595	30	4320	36,0	120	80+	4000	1,80
Levanto UGR LED1x4300 G864 T830 MPRZ DALI	595	595	30	4250	36,0	120	80+	3000	1,80
Levanto UGR LED1x4300 G864 T840 MPRZ DALI	595	595	30	4320	36,0	120	80+	4000	1,80

\*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

### Available options:

DALI	Driver with DALI interface and switch-control dimming	EM3A	Emergency version equipped with an autonomous testing system, 3 hours
DALI LOOP	Driver with DALI interface, switch-control dimming and doubled input terminals for looping the mains cables	EM3D	Emergency version 3 hours with DALI interface
EAIRB	Integrated smart sensor and driver with Bluetooth communication and grouping possibilities for lighting control	<i>*note - EM3B, EM3A, EM3D options are not applicable with surface mounting accessories</i>	
EAIRB-M	Master luminaire with integrated smart sensor and driver with Bluetooth communication and grouping possibilities for lighting control	WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
EAIRB-S	Slave luminaire with integrated EAIR type driver for lighting control	WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
<i>*note - max system size 1x EAIR-M + 3x EAIR-S.</i>		Europlug-1.5m	2-pole "Europlug" type plug with 1.5m cable
<i>*note - max wire lenght from EAIR-M to last EAIR-S - 11m.</i>		Europlug-3.0m	2-pole "Europlug" type plug with 3.0m cable
EM3	Emergency version 3 hours	QBX3-0.1m	3-pole quick connection box on 0.1m cable, Push-in terminal, 3x2x2.5mm <sup>2</sup>
EM3B	Emergency version 3 hours (best available technology)	IP44	IP44 protection degree
		T830	Colour temperature 3000K, CRI 80+
		T840	Colour temperature 4000K, CRI 80+

MPRZ



## TECHNICAL DATA SHEET

### Available accessories:



Product: Recessed MTG FRAME S626x626 RAL9003  
Description: Frame for LED luminaire 595x595mm installation into plasterboard ceiling (1pcs), white steel



Product: Surface MTG BOX S606x606x70 Levanto PLN/UGR LED v2 RAL9003  
Description: Surface mounting box for LED panel 595x595mm (1pcs), white steel  
\*note - surface mounting box is compatible with EM3 option



Product: Decorative COVER 595x595/D500 Levanto PLN/UGR LED RAL9003  
Description: Decorative cover with 500mm round opening for LED panel 595x595mm (1pcs), white steel



Product: Suspension MTG kit Levanto UGR/PLN G series  
Description: Suspension kit for LED panel



Product: Decorative REFLECTOR 595x595 Levanto PLN/UGR LED RAL9003  
Description: Decorative reflector for LED panel 595x595mm (1pcs), white steel



Product: Surface MTG kit Levanto UGR/PLN G series S600x600 RAL9003  
Description: Surface mounting kit for recessed LED luminaires 600x600mm (1pcs), white extruded aluminium



Product: Recessed MTG kit LEVANTO PLN G series  
Description: Recessed MTG kit

### Applications:



