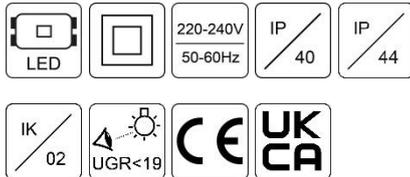


LEVANTO UGR LED

Recessed Luminaires



Images for the product family and options:



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
Mechanical impact resistance: IK02
Operating temperature range, °C: ta 0...+35

Installation: In modular suspended ceilings (600x600 / 1200x300), in ceilings with cut-out openings (mounting accessories to be ordered separately). Push-in terminal, 2x1x1.5mm²

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 * (Ra)	CCT*, K	Weight, kg
Levanto UGR LED1x3650 G673 T830 MPRZ	595	595	33	3600	36	100	80+	3000	1,8
Levanto UGR LED1x3650 G674 T830 MPRZ	1195	295	33	3600	36	100	80+	3000	1,8
Levanto UGR LED1x3650 G673 T840 MPRZ	595	595	33	3650	36	101	80+	4000	1,8
Levanto UGR LED1x3650 G674 T840 MPRZ	1195	295	33	3650	36	101	80+	4000	1,8
Levanto UGR LED1x3650 G673 T830 MPRZ DALI	595	595	33	3600	36	100	80+	3000	1,8
Levanto UGR LED1x3650 G674 T830 MPRZ DALI	1195	295	33	3600	36	100	80+	3000	1,8
Levanto UGR LED1x3650 G673 T840 MPRZ DALI	595	595	33	3650	36	101	80+	4000	1,8
Levanto UGR LED1x3650 G674 T840 MPRZ DALI	1195	295	33	3650	36	101	80+	4000	1,8
Levanto UGR LED1x4300 G864 T830 MPRZ	595	595	33	4250	36	118	80+	3000	1,8
Levanto UGR LED1x4300 G864 T840 MPRZ	595	595	33	4320	36	120	80+	4000	1,8
Levanto UGR LED1x4300 G864 T830 MPRZ DALI	595	595	33	4250	36	118	80+	3000	1,8
Levanto UGR LED1x4300 G864 T840 MPRZ DALI	595	595	33	4320	36	120	80+	4000	1,8

*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
DALI LOOP	Driver with DALI interface, switch-control dimming and doubled input terminals for looping the mains cables
EAIRB-M	Master luminaire with integrated smart sensor and driver with Bluetooth communication and grouping possibilities for lighting control

**note - for EAIRB-M options ingress protection IP20*

EAIRB-S	Slave luminaire with integrated EAIR type driver for lighting control
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**note - max system size 1x EAIR-M + 3x EAIR-S.*

**note - max wire length from EAIR-M to last EAIR-S - 11m.*

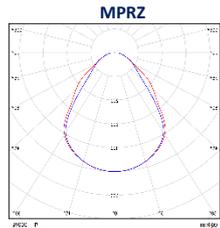
EM3	Emergency version 3 hours
EM3B	Emergency version 3 hours (best available technology)
EM3A	Emergency version equipped with an autonomous testing system, 3 hours

EM3D	Emergency version 3 hours with DALI interface
<i>*note - EM3B, EM3A, EM3D options are not applicable with surface mounting accessories</i>	
WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable

WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
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Europlug-1.5m	2-pole "Europlug" type plug with 1.5m cable
Europlug-3.0m	2-pole "Europlug" type plug with 3.0m cable
QBX3-0.1m	3-pole quick connection box on 0.1m cable, Push-in terminal, 3x2x2.5mm ²

IP44	IP44 protection degree
T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+



Available accessories:



Product: Recessed MTG FRAME S626x626 RAL9003/
Recessed MTG FRAME S326x1226 RAL9003
Description: Frame for LED luminaire 595x595mm installation into plasterboard ceiling (1pcs), white steel/ Frame for LED luminaire 1195x295mm installation into plasterboard ceiling (1pcs), white steel



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: 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 S300x1200 RAL9003
Description: Surface mounting kit for recessed LED luminaires 300x1200mm (1pcs), white extruded aluminium



Product: Surface MTG BOX S606x606x70 Levanto PLN/UGR LED v2 RAL9003/Surface MTG BOX S1206x306x70 Levanto PLN/UGR LED v2/Calima R LED RAL9003
Description: Surface mounting box for LED panel 595x595mm (1pcs), white steel/ Surface mounting box for LED panel 1206x306mm (1pcs), white steel
**note - surface mounting box is compatible with EM3 option*



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



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:

