



Simon | 729

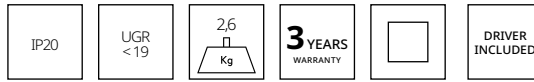
MODULAR
LUMINAIRE

simon

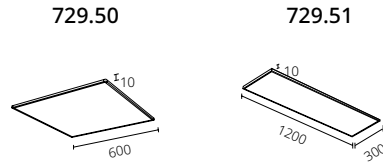
Simon | 729
Modular
Luminaire



Modular LED direct-emission anti-glare luminaires that provide uniform background lighting in large areas. Extra-slim format compatible with all types of false ceilings. With an accessory for surface-mounted, flush-mounted or suspended installation.



**DIMENSIONS AND
INSTALLATION
OPTIONS**



Installation False ceiling, visible grid, flush-mounted, suspended and surface-mounted.

**PHYSICAL
SPECIFICATIONS
AND MATERIALS**

IP 20
Body material Aluminium
Finishes ○ White

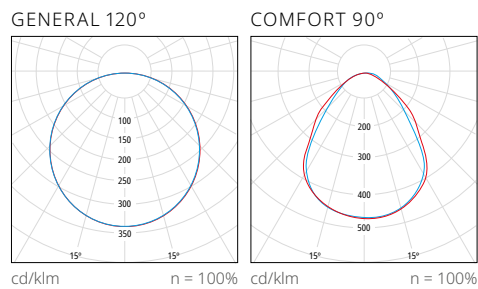
**TECHNICAL
SPECIFICATIONS**

Operating temperature range -20°C to 35°C
Power supply 729.5: 34W
Lumens available Opal 3600lm - LowGlare 3400lm
Actual system efficiency Opal: >105lm/W | LowGlare: >100lm/W
Control On-Off / DALI 2
Aperture angle Opal: General 120° | LowGlare: Confort 90°
Colour Temp 3000K, 4000K, 5000K
MacAdam ellipses < 3 Step MacAdam
IRC 80
Lumen maintenance L70>60.000h a 25°C
Useful life 729.5: 30.000h
Glare index (UGR)* Opal: <21 / LowGlare: <19
Mains voltage 220-240V / 50-60Hz
Power factor (cos φ to max. measurement) >0,95

*Variable UGR according to project

PHOTOMETRIES

— C0 - C180 — C90 - C270



PRODUCT
COLLECTION

729.50



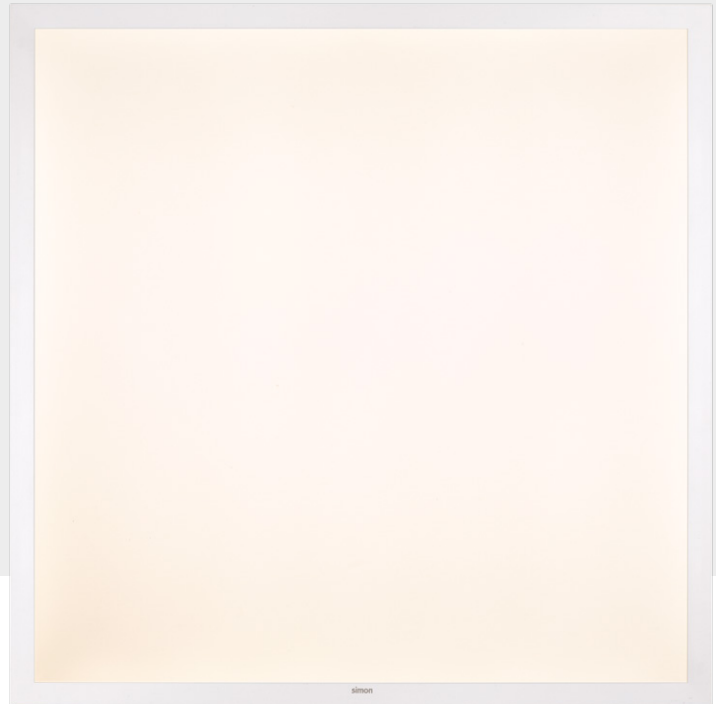
729.51



**SMART
CONTROL**



The 729 luminaire is adaptable to the surroundings and individual preferences. Light is adjustable to ensure the perfect ambience at all times.



Energy Efficiency:

With adjustable light intensity according on demand, the 729 luminaire with DALI 2 dimming means more energy efficiency and considerable savings in electricity costs.

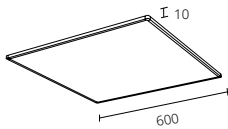
Perfectly in synch:

The DALI 2 lighting protocol ensures superior efficiency and connection compatibility with other connective elements.



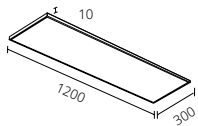
729

729.50



REFERENCE	CONTROL	INSTALLATION	ÓPTICS (°)	COLOUR TEMP. (K)	POWER (W)	LUMENS (lm)	EFFICIENCY (lm/W)
72950033-683	On-Off	False ceiling visible grid	UGR<19	3000	34	3400	100
72950033-684	On-Off	False ceiling visible grid	UGR<19	4000	34	3400	100
72950033-685	On-Off	False ceiling visible grid	UGR<19	5000	34	3400	100
72950033-883	On-Off	False ceiling visible grid	Opal	3000	34	3600	105
72950033-884	On-Off	False ceiling visible grid	Opal	4000	34	3600	105
72950033-885	On-Off	False ceiling visible grid	Opal	5000	34	3600	105
72950333-683	DALI 2	False ceiling visible grid	UGR<19	3000	34	3400	100
72950333-684	DALI 2	False ceiling visible grid	UGR<19	4000	34	3400	100
72950333-685	DALI 2	False ceiling visible grid	UGR<19	5000	34	3400	100

729.51



REFERENCE	CONTROL	INSTALLATION	ÓPTICS (°)	COLOUR TEMP. (K)	POWER (W)	LUMENS (lm)	EFFICIENCY (lm/W)
72951033-683	On-Off	False ceiling visible grid	UGR<19	3000	34	3400	100
72951033-684	On-Off	False ceiling visible grid	UGR<19	4000	34	3400	100
72951033-685	On-Off	False ceiling visible grid	UGR<19	5000	34	3400	100
72951033-883	On-Off	False ceiling visible grid	Opal	3000	34	3600	105
72951033-884	On-Off	False ceiling visible grid	Opal	4000	34	3600	105
72951033-885	On-Off	False ceiling visible grid	Opal	5000	34	3600	105
72951333-683	DALI 2	False ceiling visible grid	UGR<19	3000	34	3400	100
72951333-684	DALI 2	False ceiling visible grid	UGR<19	4000	34	3400	100
72951333-685	DALI 2	False ceiling visible grid	UGR<19	5000	34	3400	100

ACCESORIOS



REFERENCE	DESCRIPTION	INSTALLATION
72992000-039	Luminaire suspension accessory 729.50 / 729.51	Suspension
72992030-039	Luminaire flush-mount clip 729.50 / 729.51	Flush-Mount
72950530-039	Luminaire surface-mount accessory 729.50	Surface
72951630-039	Luminaire surface-mount accessory 729.51	Surface
72950730-039	Luminaire flush-mount accessory 729.50	Flush-Mount
72951830-039	Luminaire flush-mount accessory 729.51	Flush-Mount





www.simonelectric.com



SIMON S.A.U.

Sancho de Ávila, 66
08018 Barcelona
Tel.(+34) 630 72 24 65

Technical Support (SAT)

Tel. (+34) 651 761 346
sat@simon.es

Customer service

Tel. (+34)651 761 314
(+34) 651 761 328
customerservice@simon.es

Visit us at:

La Casa de la Luz

Santa Cruz de Marcenado, 1
28015 Madrid

By appointment:

lacasadelaluz@simonelectric.com

La Casa de la Llum

Sancho de Ávila, 66
08018 Barcelona

Tel. (+34) 630 927 001

lacasadelallum@simonelectric.com