

LED Itaca

Famiglia di apparecchi a LED ad elevato confort visivo con un bassissimo indice di abbagliamento, pensata per aree comuni, corridoi, scale, laboratori, strutture sanitarie, sale riunioni, negozi. Ideale dove è richiesta un'illuminazione con livelli di abbagliamento minimi. Il bassissimo consumo energetico e le contenute temperature garantiscono una lunga durata al prodotto. L'utilizzo della tecnologia LED garantisce una resa luminosa elevata in relazione al consumo di energia, annullando completamente i costi di manutenzione.

Installazione: ad incasso in appoggio alla struttura del controsoffitto.

A plafone (con accessori di montaggio **Cod. 000102**), a sospensione (con accessori di montaggio **Cod. 31300**), solo 60x60.

Corpo: in alluminio verniciato bianco RAL 9010.


Ottica: dark-light per una riduzione massima dell'abbagliamento.

Temperatura di colore: 4000K (3000K a richiesta, consegna 60 giorni).

Driver multipotenza  **da ordinare a parte.**

Con possibilità di diminuzione della potenza (Lm) tramite DIP. Fattore di potenza $\geq 0,95$.
Conforme alla norma: EN60598-1, RG0 nessun rischio fotobiologico ai fini della norma EN62471.

Led: SMD Mantenimento del flusso luminoso minimo al 80%: 50.000h (L80B10).

Prodotto conforme alle direttive: 

Range of high visual comfort LED appliances with a very low glare index, designed for public areas, halls, stairs, laboratories, healthcare facilities, meeting rooms, shops. Ideal where light is required with minimal glare levels. Very low energy consumption and low temperatures guarantee a long product life.


LED technology guarantees high light output in relation to energy consumption, completely eliminating maintenance costs.

Installation: recessed set on false ceiling structure. Ceiling (with assembly accessories **Code 000102**), suspension (with assembly accessories **Code 31300**), only 60x60.

Body: in white painted aluminum RAL 9010.

Optic: dark-light for maximum glare reduction.


Color temperature: 4000K (3000K on-demand, delivery in 60 days).

Multipower driver  **to be ordered separately.**

With possibility of decreasing power (Lm) by means of DIP switch. Power factor ≥ 0.95 .

According to standard: EN60598-1, RG0 no photobiological risk for the purposes mentioned in standard EN62471.

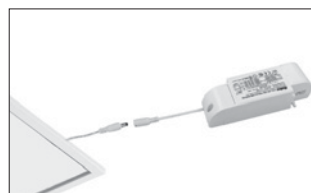
Led: SMD Maintenance of 80% minimum luminous flux: 50,000h (L80B10)..

Product compliant with directives: 

Reference: Euronics - Broni

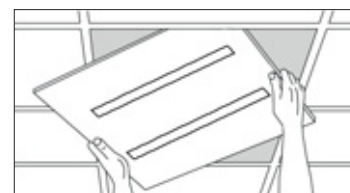


Connessione rapida Rapid connection



Per una più rapida installazione tutti i modelli da incasso sono dotati di cavo con morsetto per collegamento rapido.
For quicker installation, all the recessed models are equipped of dedicated cable with fast connection terminal.

Facilità di installazione Easy installation



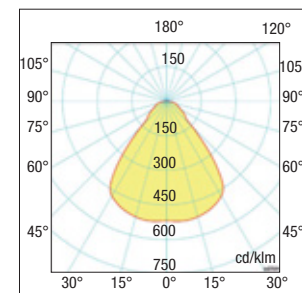
Facilità di installazione: connessione rapida senza necessità di apertura dell'apparecchio, facilmente inseribile nel controsoffitto. Dopo l'installazione il prodotto non richiede manutenzione.
Easy installation: quick connection without having to open the device, easily installed in the ceiling. The device requires no maintenance after installation.

Flicker free



Sfarfallio assente per garantire un'ottimale protezione agli occhi.
Uniform light with no flicker for greater eye protection.

Dati fotometrici Photometric data






Accessori non inclusi - Not included accessories



**Kit emergenza
Emergency kit**

Cod. 65151LED80CP3 
 Kit emergenza 3W - 3h/12% 180÷250 Vac
 180÷250 Vac - 3h/12% - 3W emergency kit



**Kit Sospensione
Cod. 31300**

**Kit Sospensione
per modelli LED Itaca C
Suspension Kit
for LED Itaca C models**

A richiesta
On demand

0-10V



37 Vdc



IK06

IP20 IK06
IP44 IK06

LED Itaca RR 30X60

UGR < 19



1950 lm

UGR ≤ 19

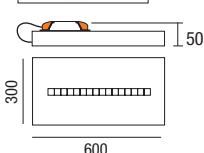


DRIVER NOT INCLUDED
MULTIPOWER

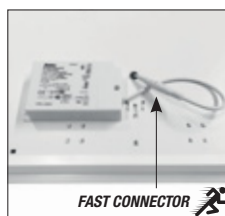
CRI 90



DRIVER NOT INCLUDED



+



Driver con connessione rapida
Driver with fast connection.

LED driver multipower
RN9161FAST350
RN9160DIMFA35 (0-10V)
RN9160DAFA350 DALI 2

colour	W max	led	lm output	lm/W	K	Kg	S+L
B	15	Led SMD	1950	130	4000	3,20	25888/3060

37 Vdc



IK06

IP20 IK06
IP44 IK06

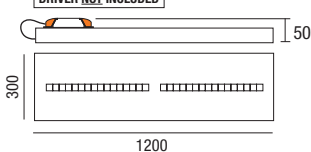
LED Itaca RR 30X120

UGR < 19

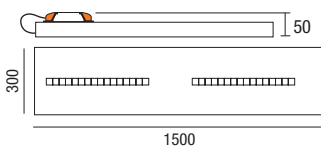


3900 lm

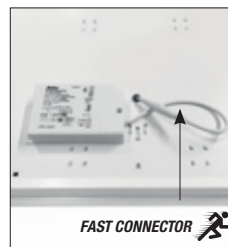
DRIVER NOT INCLUDED



+



+



Driver con connessione rapida
Driver with fast connection.

LED driver multipower
RN9163FAST700
RN9163DIMFA70 (0-10V)
RN9168DAFA700-DALI-PUSH-010V.
RN9182DAPUSHF - DALI2 - PUSH

colour	W max	led	lm output	lm/W	K	LxPxH cm	Kg	S+L
B	30	Led SMD	max 3900	130	4000	30x120x5	3,20	25888/30120
B	30	Led SMD	max 3900	130	4000	30x150x5	3,20	25888/30150

37 Vdc



IK06

IP20 IK06
IP44 IK06

LED Itaca QR 60X60

UGR < 19



3900 lm

UGR ≤ 19

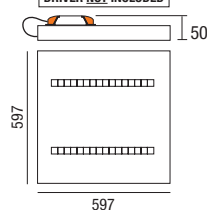


DRIVER NOT INCLUDED
MULTIPOWER

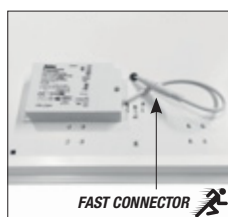
CRI 90



DRIVER NOT INCLUDED



+



Driver con connessione rapida
Driver with fast connection.

LED driver multipower
RN9163FAST700
RN9163DIMFA70 (0-10V)
RN9168DAFA700 - DALI - PUSH - 010V.
RN9182DAPUSHF - DALI 2 - PUSH

colour	W max	led	lm output	lm/W	K	Kg	S+L
B	30	Led SMD	max 3900	130	4000	3,20	25888

Recessed-ceiling-suspended

A richiesta
On demand

0-10V



37 Vdc



IK06

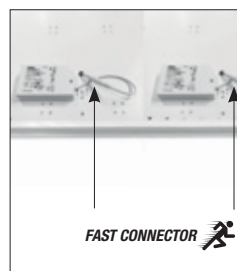
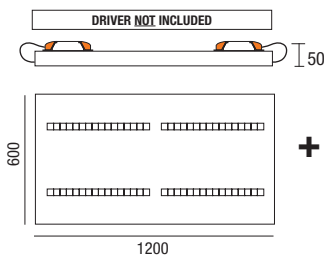
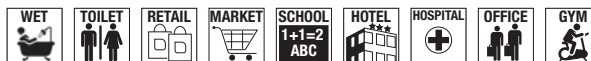
IP20 IK06
IP44 IK06

LED Itaca RR 60X120

UGR < 19



7800 lm



Driver con connessione rapida
Driver with fast connection.

LED driver multipower
2x RN9163FAST700
2x RN9163DIMFA70 (0-10V)
2x RN9168DAFA700 - DALI-PUSH-010V.
2x RN9182DAPUSHF - DALI2 - PUSH

colour	W max		lm output	lm/W	K	Kg	S+L
B	60	Led SMD	max 7800	130	4000	6,40	25888/60120

LED Itaca C

UGR < 19

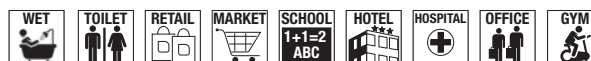


220-240V 50/60Hz



IK06

IP20 IK06
IP44 IK06

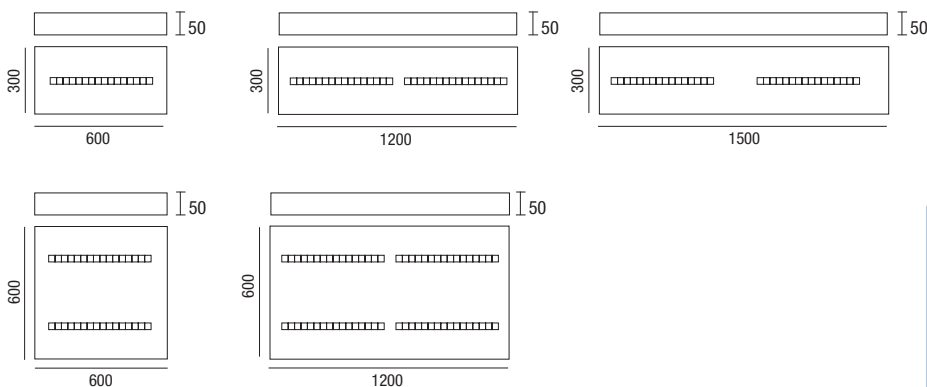


UGR ≤ 19

CRI 90



DRIVER INCLUDED



LED Itaca C

UGR < 19



colour	W max		lm output	lm/W	K	LxPxH cm	Kg	CELL
B	15	Led SMD	max 1950	130	4000	30x60x5	3,20	25888/3060C
B	15	Led SMD	max 1950	130	4000	30x60x5	3,20	25888/3060CDA
B	30	Led SMD	max 3900	130	4000	60x60x5	3,20	25888C
B	30	Led SMD	max 3900	130	4000	60x60x5	3,20	25888CDA
B	30	Led SMD	max 3900	130	4000	30x120x5	3,20	25888/30120C
B	30	Led SMD	max 3900	130	4000	30x120x5	3,20	25888/30120CD
B	30	Led SMD	max 3900	130	4000	30x150x5	3,20	25888/30150C
B	30	Led SMD	max 3900	130	4000	30x150x5	3,20	25888/30150CD
B	60	Led SMD	max 7800	130	4000	60x120x5	6,40	25888/60120C
B	60	Led SMD	max 7800	130	4000	60x120x5	6,40	25888/60120CD

Recessed-ceiling-suspended

LED Itaca, cucita su misura!
LED Itaca, sewn to measure!

PRODOTTO PERSONALIZZATO
CUSTOM PRODUCT



Recessed

1 Scheda LED è formato a 56 LED 3528
1 LED board consists of 56 LED 3528
130 Lumen Watt

CRI 90

LED Itaca doghe speciali - Custom product

Apparecchio a LED Custom **UGR<19** per un elevato confort visivo con un bassissimo indice di abbagliamento, in sostituzione retrofit di lampade fluorescenti installate su controsoffitti a doghe. Ideale laddove è richiesta un'illuminazione con livelli di abbagliamento minimi come uffici ed Enti pubblici. Speciale sistema ottico quadrato in cui ogni singolo LED è corredato di lente per aumentare la resa luminosa. Il bassissimo consumo energetico e le contenute temperature garantiscono una lunga durata al prodotto, inoltre l'utilizzo della tecnologia LED annulla completamente i costi di manutenzione.

Installazione: retrofit per lampade fluorescenti su doghe, **adatto per cablaggi in Classe I e Classe II.**

Corpo: in alluminio verniciato bianco RAL 9010

Ottica: bassa luminanza.

Potenze disponibili: **min.18W max.60W.**


Regolazione: dimmerabile a richiesta.

Temperatura di colore: 4000K (Altre temperature di colore a richiesta).

Driver multipotenza: incluso. Fattore di potenza $\geq 0,95$

Conforme alla norma: EN60598-1, RGO nessun rischio fotobiologico ai fini della norma EN62471.

Led: Samsung.

Prodotto conforme alle direttive: 

*Custom LED fixture with **UGR<19** for high visual comfort with a very low glare index, replacing retrofit of fluorescent lamps installed on strip false ceilings. Ideal where light is required with minimal glare levels such as offices and public buildings. Special square optic system where each individual LED has a lens to increase the light rendering. The very low energy consumption and the limited temperatures guarantee a long life to the product, moreover the use of the LED technology completely eliminates the maintenance costs.*

Installation: retrofit for fluorescent lamps on strips, **suitable for Class I and Class II wiring.**

Body: in white painted metal RAL 9010

Optics: low luminance.

Available power: **min.18W max.60W.**

Adjustment: dimmable on request.

Colour temperature: 4000K (other colour temperatures on request).

Multipower driver: included. Power factor $\geq 0,95$

Compliant with standard: EN60598-1, RGO no photobiological risk for the purposes mentioned in standard EN62471.

Led: Samsung.

Product compliant with directives: 

A richiesta
On demand

0-10V



WIRELESS



220-240V

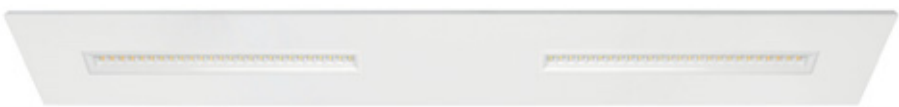
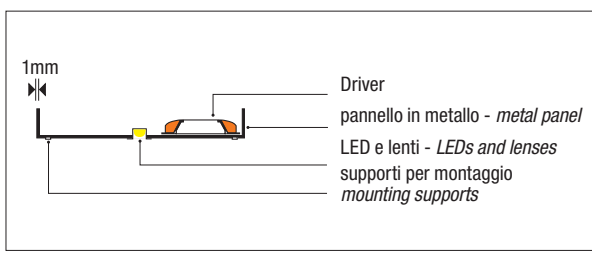
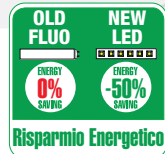
50/60Hz



IK06

**IP20 IK06
IP44 IK06**

LED Itaca doghe



Il seguente articolo è personalizzabile a seconda delle esigenze tecniche ed estetiche del cliente. **Richiedere un preventivo.**

The following item can be customised according to the customer's technical and aesthetic needs. Request an estimate.

Come sostituire i vecchi apparecchi luminosi in 5 minuti, in modo semplice e immediato. How to replace old light fixtures simply and immediately in five minutes.

Rimuovere la griglia, tubo fluorescente e attacchi (dopo aver scollegato l'impianto esistente dall'alimentazione senza necessità di dover smontare) delle vecchie lampade d'incasso su controsoffitto a doghe e sostituire con il nostro kit **LED Itaca doghe UGR<19**. Inviateci il campione dello schermo dark light (fig.1) e del corpo lampada (fig.2), i nostri tecnici customizzeranno la nuova lampada per un relamping immediato. Il sistema di fissaggio del Kit è perfettamente compatibile con la struttura del canale e permette un aggancio rapido e sicuro del corpo illuminante.

*Remove the grid, fluorescent tube and connections (after disconnecting the existing system from the power supply without the need to disassemble) of your old flush mounted lamps on a strip false ceiling and replace with our kit **UGR<19 LED Itaca strips panel**. Send us the sample of the dark light screen (fig.1) or the lamp body (fig.2), our technicians will customise the new lamp for immediate relamping. The fixing system of the Kit is perfectly compatible with the structure of the channel and allows a quick and safe attachment of the lighting body.*

Rimuovere la griglia
Remove the grid



Rimuovere le lampade fluorescenti
Remove the fluorescent lamp



Aggianciare LED Itaca tramite i supporti
Hook the Itaca LEDs on the supports

