

# Anna

## Recessed LED Panel



### Low glare and calm, Anna is the universal talent for desk space environments

- Gentle, soft and low glare lighting (<19 UGR) thanks to a Light Guide Plate with innovative laser engraving
- Smooth opal diffuser for fully homogeneous illumination
- Even surface and IP44 (from below) for hassle-free cleaning
- Elegant and timeless design with slim metal frame of only 8.5 mm depth
- Replaces conventional luminaires with 4×18 W T8 or 2×36 W T8 and offers up to 60 % energy saving
- Easy, quick and tool-free installation thanks to an integrated connector with a 4-pole push-terminal (for up to 2.5 mm<sup>2</sup> wires) enabling loop-in loop-out wiring
- The fully detachable connector allows for first fix wiring and high voltage circuit testing whilst the luminaire is detached from the connector



3750 lm,  
110 lm/W



IP44  
(from below):  
Splash resistant  
for hassle-free  
cleaning



UGR <19:  
gentle, soft  
and glare-  
free lighting  
for office  
applications



596 × 596 mm  
and  
1196 × 296 mm



3 h emergency  
version  
available



50 000 hours  
lifetime

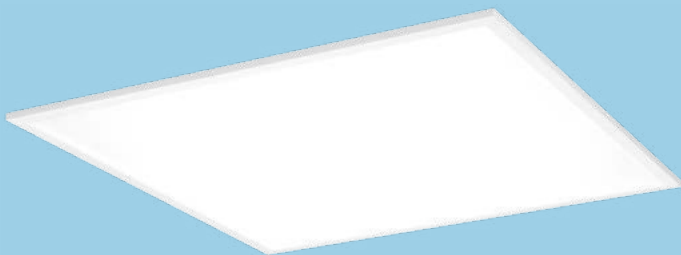
#### Ideal for...

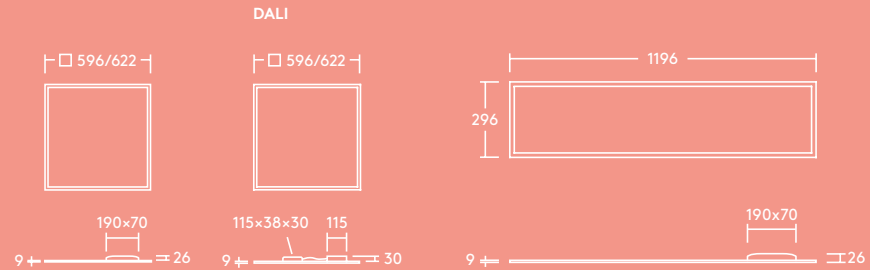


Offices and  
meeting rooms



Schools and  
universities





## Performance Guide

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average ( $E_m$ )	Uniformity ( $U_o$ )	UGR
Anna - 3750 lumens				
2.4	3.0 x 3.0	401 lux	0,55	<18.5
	3.0 x 2.4	487 lux	0,61	<18.5
	2.4 x 2.4	595 lux	0,72	<18.5
2.7	3.0 x 3.0	389 lux	0,68	<18.5
	3.0 x 2.4	474 lux	0,73	<18.5
	2.4 x 2.4	578 lux	0,84	<18.5
3.0	3.0 x 3.0	378 lux	0,78	<18.4
	3.0 x 2.4	462 lux	0,79	<18.4
	2.4 x 2.4	563 lux	0,88	<18.4

Based on a 13.8 x 13.8 metre open plan office with 70/50/20 reflectances, a 0.80 maintenance factor and 0.8 working plane

## Light source information

- 596 x 596: 3400 lm @ 3000 K (34 W), 3750 lm @ 4000 K (34 W), up to 110 lm/W
- 1196 x 296: 4000 lm @ 3000 K (40 W), 4400 lm @ 4000 K (40 W), up to 110 lm/W
- 50 000 hour rated life (@L80,  $T_a$  25°C)
- CRI 80
- MacAdam (initial): 4 step
- <19 UGR

## Installation/Mounting

- Lay-in installation in T-bar ceiling grids
- Suitable for suspension, surface and recessed installation

## Material/Finish

Frame: Aluminum, white (RAL 9003)  
 Diffuser: TpB rated, PET, opal  
 Light guide plate: PS  
 Backplate: Steel sheet

## Ordering guide

Description	Wt (kg)	Cat. No.
ANNA LED Q596 3400 830	2.58	AN3200Z3K
ANNA LED Q596 3750 840	2.58	AN3500Z4K
ANNA LED 1200 x 300 4000 830	2.68	AN3800Z3K
ANNA LED 1200 x 300 4400 840	2.68	AN4200Z4K
<b>Emergency version</b>		
ANNA LED Q596 3750 840 E3	3.31	AN3500ZE4K
<b>DALI</b>		
ANNA LED Q596 3400 830 HFIX	2.71	AN3200X3K
ANNA LED Q596 3750 840 HFIX	2.71	AN3500X4K
ANNA LED Q596 3750 840 HFIX E3	3.12	AN3500XE4K
<b>Accessories</b>		
ANNA Q596 Recessed Mount Box	2.00	ANRECBOX
ANNA Q596 Slim Surface Mount Box	2.00	ANSURBOX
ANNA 1200 x 300 Slim Surface Mount Box	2.10	AN12X3SURBOX
ANNA Suspension Kit	0.03	ANSUSKIT
ANNA 1200 x 300 Suspension Kit	0.13	AN12X3SUSKIT
<b>Spare parts</b>		
Just Emergency PLUG&PLAY E3 Kit	0.36	ECOE3KIT

830-3000 K, 840-4000 K

## Specification

- Class II electrical
- IP44 (from below), IP20 (from above)
- IK02
- ENEC certified driver
- Ambient operating temperature: -20 to +40°C (E3: 0 to +25°C)

