

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 mm² 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

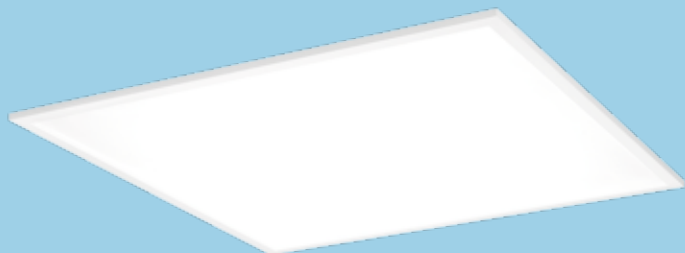
Ideal for ...

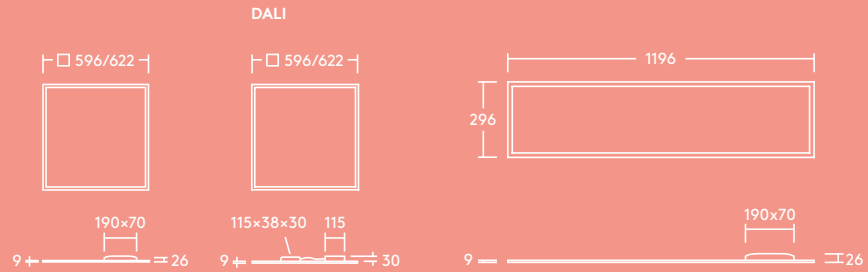


Offices and
meeting rooms



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 × 3.0	401 lux	0,55	<18.5
	3.0 × 2.4	487 lux	0,61	<18.5
	2.4 × 2.4	595 lux	0,72	<18.5
2.7	3.0 × 3.0	389 lux	0,68	<18.5
	3.0 × 2.4	474 lux	0,73	<18.5
	2.4 × 2.4	578 lux	0,84	<18.5
3.0	3.0 × 3.0	378 lux	0,78	<18.4
	3.0 × 2.4	462 lux	0,79	<18.4
	2.4 × 2.4	563 lux	0,88	<18.4

Based on a 13.8 × 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 × 596: 3400 lm @ 3000 K (34 W), 3750 lm @ 4000 K (34 W), up to 110 lm/W
- 1196 × 296: 4000 lm @ 3000 K (40 W), 4400 lm @ 4000 K (40 W), up to 110 lm/W
- 50 000 hours 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	AN3400Z3K
ANNA LED Q596 3750 840	2.58	AN3750Z4K
ANNA LED 1200 × 300 4000 830	2.68	AN4000Z3K
ANNA LED 1200 × 300 4400 840	2.68	AN4400Z4K
Emergency version		
ANNA LED Q596 3750 840 E3	3.31	AN3750ZE4K
DALI		
ANNA LED Q596 3400 830 HFIX	2.71	AN3400X3K
ANNA LED Q596 3750 840 HFIX	2.71	AN3750X4K
ANNA LED Q596 3750 840 HFIX E3	3.12	AN3750XE4K
Accessories		
ANNA Q596 Recessed Mount Box	2.00	ANRECBX
ANNA Q596 Slim Surface Mount Box	2.00	ANSURBOX
ANNA 1200 × 300 Slim Surface Mount Box	2.10	AN12X3SURBOX
ANNA Suspension Kit	0.03	ANSUSKIT
ANNA 1200 × 300 Suspension Kit	0.13	AN12X3SUSKIT
Spare parts		
Just Emergency PLUG&PLAY E3 Kit	0.42	ECOE3KIT
Just Emergency PLUG&PLAY SelfTest E3 Kit	0.42	ZOE3TKIT

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)

