

Anna

Recessed LED Panel

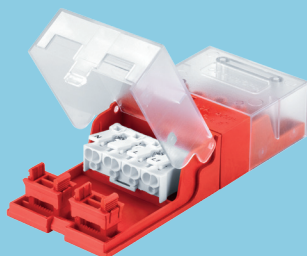


Meet Anna

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 4x18 W T8 and offers up to 60% energy saving
- Easy, quick and tool-free installation thanks to an external connector box 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

THORN
eco



3500 lumens
106 lm/W
(4000K) and
3200 lumens
97 lm/W
(3000K)



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



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



596 x 596 mm



3h emergency
version
available



50 000 hours
lifetime

Ideal for...



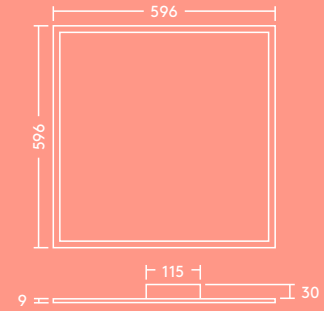
Offices and
meeting rooms



Schools and
universities

Light source information

- 4000 K, 3500 lm (33 W), 106 lm/W
- 3000 K, 3200 lm (33 W), 97 lm/W
- 50 000 hour rated life (@L70B50, T_a 25°C)
- CRI80
- McAdam (initial): 4 step
- <19 UGR



Performance guide

Anna - 3500 lumens

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average (E _m)	Uniformity (U _o)	UGR
2.4	3.0 x 3.0	375 lux	0,52	<17.6
	3.0 x 2.4	457 lux	0,59	<17.6
	2.4 x 2.4	558 lux	0,68	<17.6
2.7	3.0 x 3.0	363 lux	0,64	<17.6
	3.0 x 2.4	443 lux	0,71	<17.6
	2.4 x 2.4	539 lux	0,80	<17.6
3.0	3.0 x 3.0	353 lux	0,75	<17.5
	3.0 x 2.4	431 lux	0,80	<17.5
	2.4 x 2.4	525 lux	0,89	<17.5

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

Ordering guide

Description	Wt (kg)	Cat. No.
ANNA LED Q596 3500 840	3.3	AN3500Z4K
ANNA LED Q596 3200 830	3.5	AN3200Z3K
ANNA LED Q596 3500 840 TpA	3.3	AN3500Z4KTPA
Emergency version		
ANNA LED Q596 3500 840 E3	3.9	AN3500ZE4K
ANNA LED Q596 3500 840 TpA E3	3.9	AN3500ZE4KTPA
Accessories		
ANNA Q596 Recessed Mount Box		ANRECBOX
ANNA Q596 Slim Surface Mount Box		ANSURBOX
ANNA Suspension Kit		ANSUSKIT

830–3000K, 840–4000K

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: PET, opal (TpB rated)
 PC, opal (TpA rated)
 Light guide plate: PS
 Backplate: Steel sheet

Specification

- Class II electrical
- IP44 (from below), IP20 (from above)
- IK02
- ENEC certified driver

