

"The perfect glare control solution for offices"

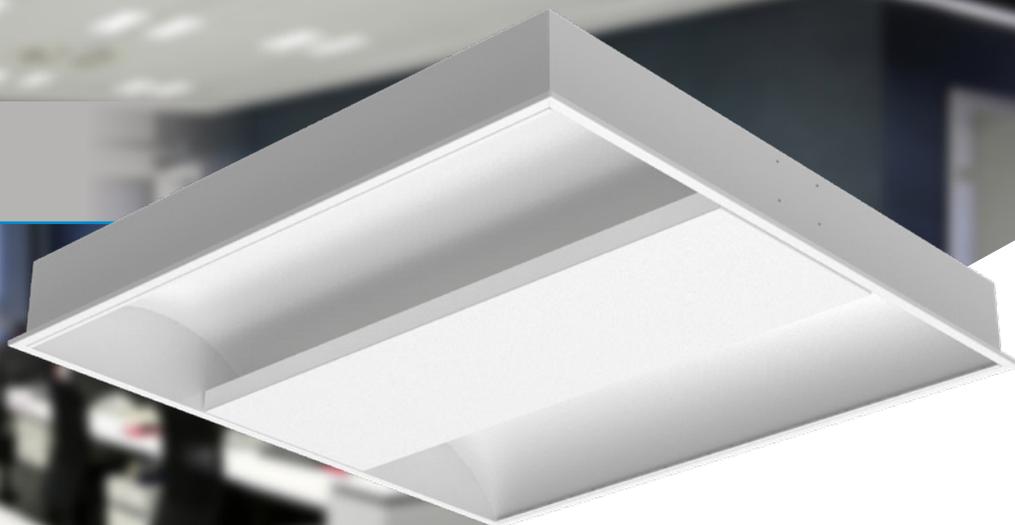
ALTA



GRAH[®]
LED LIGHTING

OFFICE

ALTA



TECHNICAL SPECIFICATIONS

Supply voltage range:	198-264 V, 50 / 60 Hz
Consumption:	39 W / 51W
Power Factor:	>0,95
Temperature range:	-5 °C / +40 °C
Working temperature at Ta25:	+55 °C
Light guiding system:	White mirror
Optics:	/
Power reduction:	ON/OFF, DALI
Emergency module (optional):	1h, 3h
Light source:	Mid power LED
Colour temperature:	3000 K, 4000 K, 5000 K
System efficacy:	Up to 105 lm/W
UGR:	<19
LED Lifetime:	Up to 50.000 hours, L80 @ Ta = 25 °C
Colour Rendering Index:	CRI >80
Luminous flux:	4.100 / 5.300 lm
Appliance class:	I
Housing material:	Steel
Cover material:	/
Housing colour:	White (other colours on request)
Ingress protection class:	IP20
Mounting options:	Recessed
Suggested mounting height:	Up to 5 m
Dimension (L x H x W):	597 x 597 x 80 mm 622 x 622 x 80 mm (other dimensions on request)
Net weight:	5,9 kg



RoHSII



IP20



DALI

FEATURES

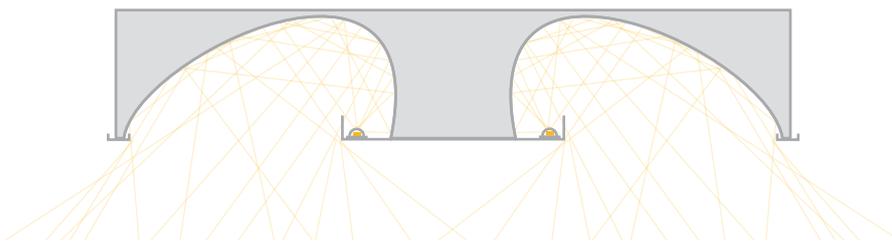
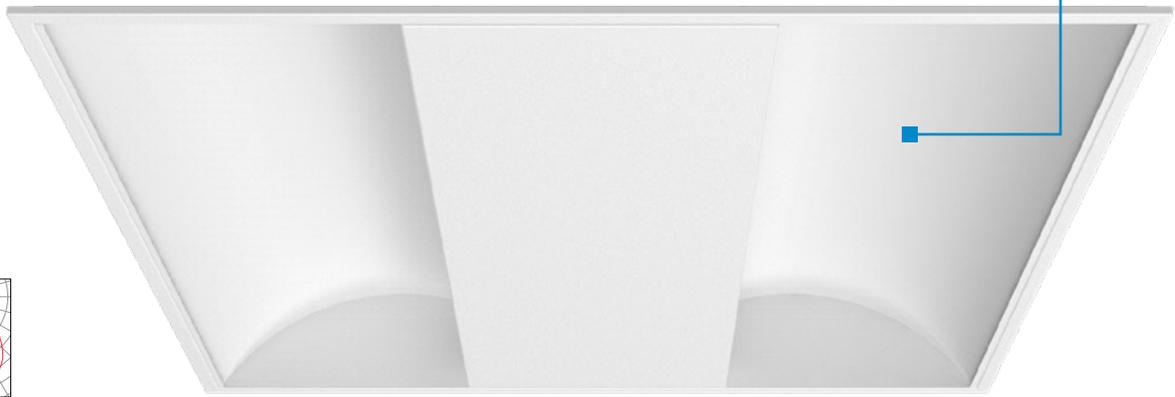
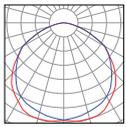
Modern indirect LED light luminaire

- indirect lighting is becoming increasingly popular in commercial projects or offices
- the source of light is hidden and the light spreads through the room via reflection
- eliminate dazzle and shadows
- indirect lighting provides a pleasant ambience and create specific mood-lit interiors with so called "soft light" effect

A perfect office light without glare and shadows

The Alta special reflecting material build-in the luminaire provides a soft illumination without glare or shadows - an ideal solution for offices.

ALTA



The secret of a Alta are the optical angel wings

The eye-hidden LED modules bouncing light causes the soft indirect light.

A simply shaped, but fully upgradable luminaire with DALI, emergency module and multiple colour temperature options.

Alta comes in two most common sizes 597 x 597 mm and 622 x 622 mm.

COMMERCIAL SPECIFICATIONS

ID: 2 3 6 3 - 0 0 4 1 - 1 3 7 3 - 0 0 2 1

Code	Name	Code	Regulation	Code	Lum. flux [lm]	Power [W]	Code	Colour Temp. [K]	Code	Size [mm]
2363	ALTA	0	ON/OFF	041	4100	39	3	3000*	1	597 x 597
		3	DALI							
		5	ON/OFF + EM 1h							
		6	ON/OFF + EM 3h							
		7	DALI + EM 1h	053	5300	51	5	5000*	2	622 x 622
		8	DALI + EM 3h							

*Luminous flux for 3000 K and 5000 K may vary, please contact our Sales department for detailed information.



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