

Alpha[®] Lighting

Your way of savings in the future



ALPHA MAGNUM PCB LED **LED INDOOR LUMINAIRE**



ALPHA MAGNUM PCB LED

A product line of LED luminaires for recessed and surface-mounted installation



Office



Product lines:

ALPHA MAGNUM PCB LED AST

Recessed luminaire for coffered ceilings

ALPHA MAGNUM PCB LED ALP

Recessed luminaire for plasterboard ceilings

ALPHA MAGNUM PCB LED AST/METAL

Recessed luminaire for metal ceilings
(ARMSTRONG, OWA, LUDWIG etc.)

ALPHA MAGNUM PCB LED SUP

luminaire for surface mounting

Optical system - optional:

Prismatic diffuser MicroMid diffuser OPAL

Applications: Office spaces, corridors, shops, commercial areas, conference rooms etc.

Optional:

Emergency signalling module 1-3 pm, DALI Addressable module - CBS

Colours:

ALPHA MAGNUM PCB LED SUP - white RAL 9016
silver RAL 9006

ALPHA MAGNUM PCB LED AST/ALP – white RAL 9016

* colour version according to the customer's requirements is available for an extra charge

Special prismatic diffuser **MicroMid** highlights the uniqueness of the structural design of the optical luminaire system with low flare, uniform distribution of the light-rays and high luminous flux up to 140L/W.

ALPHA Magnum PCB LED SUP with its unique design and modular aluminium construction will make your spaces uniqueness of luxury at a fair price.



ADVANTAGES:

- Quality MADE IN CZECH
- Most powerful and energy efficient LED luminaire for large-area installations with a luminous efficacy up to 140 lm/W
- Degree of protection of the cover up to IP54
- Clean areas
- Quick and easy installation
- Low flare value UGR 19-22
- Lifetime of more than 60,000 hours/L80 according to IES LM-80
- Unbeatable high quality and price ratio
- We provide guarantee of a highest quality by using components from the leading European manufacturers
- 5-year guarantee + 5-year guaranteed availability of replacement components

BASIC TECHNICAL PARAMETERS:

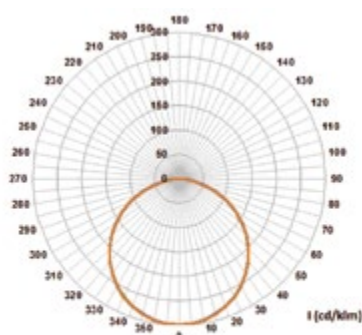
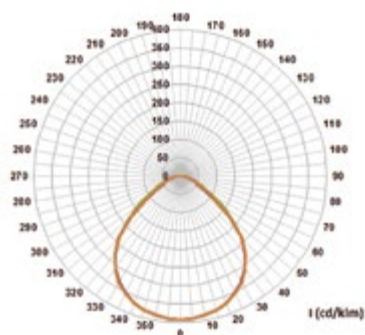
ALPHA MAGNUM PCB LED 600 x 600 OPAL

Type	Total power input of the luminaire (W)	Total luminous flux of the luminaire (lm)	Luminous efficiency of the luminaire (lm/W)	Luminous flux of the light source (lm)	Luminous efficacy of the light source (lm/W)	Efficiency (%)
ALPHA MAGNUM PCB LED AST/ALP-30	30	3450	115	4000	133	86
ALPHA MAGNUM PCB LED PREMIUM AST/ALP-30	30	4000	133	4600	153	86
ALPHA MAGNUM PCB LED SUP-30	30	3450	115	4000	133	86
ALPHA MAGNUM PCB LED PREMIUM SUP-30	30	4000	133	4600	153	86
ALPHA MAGNUM PCB LED AST/ALP-40	40	4800	120	5500	138	86
ALPHA MAGNUM PCB LED SUP-40	40	4800	120	5500	138	86

BASIC TECHNICAL PARAMETERS:

ALPHA MAGNUM PCB LED 600 x 600 MICROMID

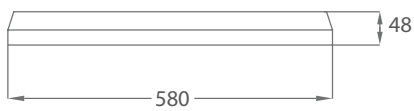
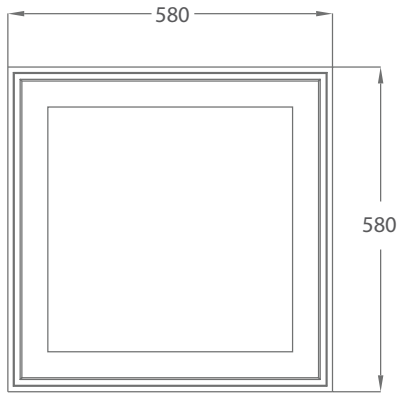
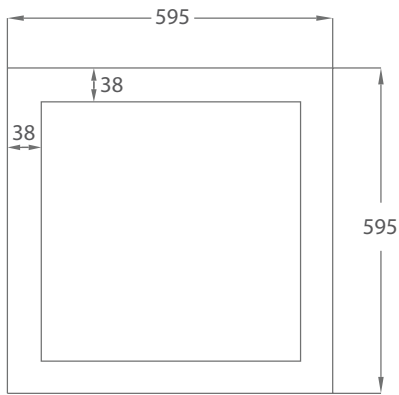
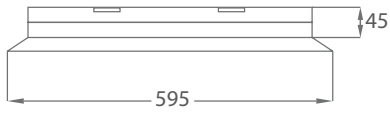
Type	Total power input of the luminaire (W)	Total luminous flux of the luminaire (lm)	Luminous efficiency of the luminaire (lm/W)	Luminous flux of the light source (lm)	Luminous efficacy of the light source (lm/W)	Efficiency (%)
ALPHA MAGNUM PCB LED AST/ALP-30	30	3550	118	4000	133	89
ALPHA MAGNUM PCB LED PREMIUM AST/ALP-30	30	4100	137	4600	153	89
ALPHA MAGNUM PCB LED SUP-30	30	3550	118	4000	133	89
ALPHA MAGNUM PCB LED PREMIUM SUP-30	30	4100	137	4600	153	89
ALPHA MAGNUM PCB LED AST/ALP-40	40	4900	123	5500	138	89
ALPHA MAGNUM PCB LED SUP-40	40	4900	123	5500	138	89



— C 0-C 180 — C 30-C 210 — C 90-C 240
 — C 90-C 270 — C 120-C 300 — C 150-C 330

— C 0-C 180 — C 30-C 210 — C 90-C 240
 — C 90-C 270 — C 120-C 300 — C 150-C 330

DIMENSIONS:



ALPHA MAGNUM PCB LED





Výrobce – dodavatel
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