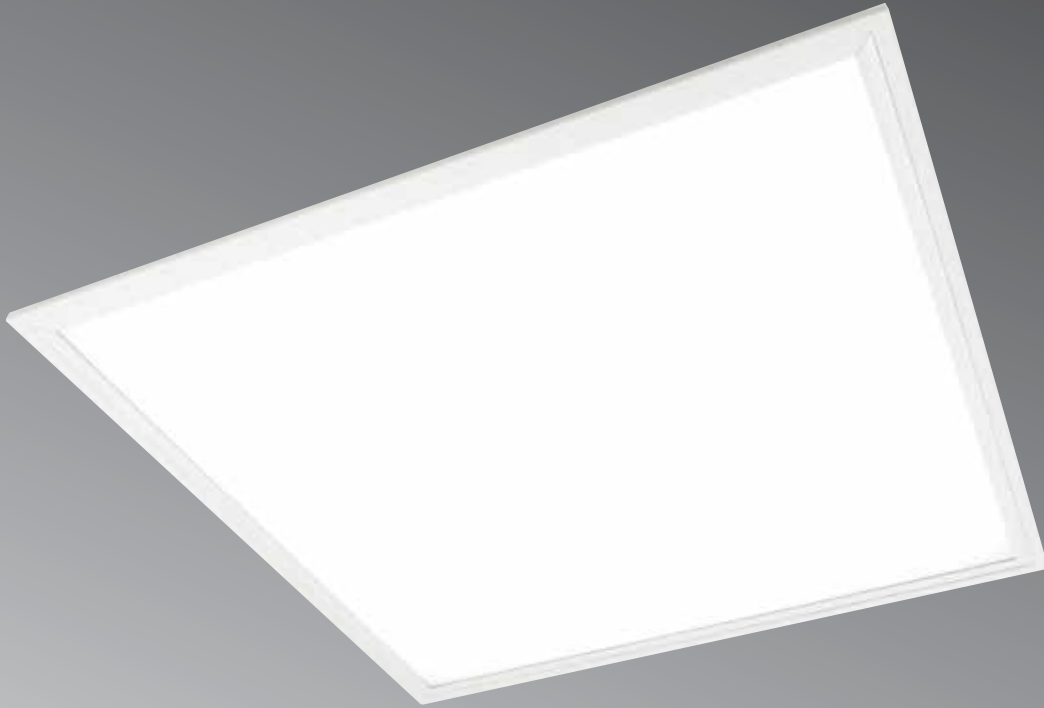


NEW



BLOOM Recessed Mounted

Today, geometric forms and simple outlines is the design of choice in modern offices and retail spaces. BLOOM exudes clean finishes together with the initiative of light ergonomics, innovation and environmental protection. As an extremely effective lighting design tool, it is extensively used by architects and designers in their design plans.

Unpretentious in its appearance, the high quality of light that radiates from the diodes allows for a wide variety of light solutions. The professional uses of BLOOM are abundant and if creatively used, can be placed close to each other spreading light to an area through the specially developed diffuser. The uses of BLOOM are diverse, and can be used as general lighting for offices or it can provide ambient lighting for retail areas. BLOOM

enhances a shopping experience by styling retail environments with different techniques such as emphasis lighting.

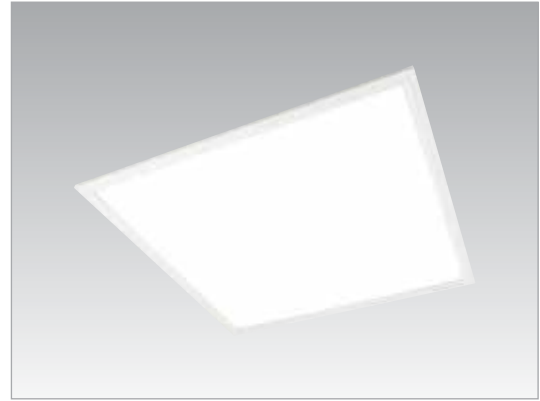
Sitting flush with the ceiling, it allows for abstract thinking and urges the designer to stamp their own mark of creativity in lighting design. The formatting of wide light clusters can create the illusion of skylights, providing ambient warmth and the feeling of being exposed to natural light. As with all products manufactured by EAE lighting, BLOOM is a modern light fitting which is continuously updated as new technology comes to the fore, thus assuring their customers of the latest innovation in LED design.




BLOOM

Technical Specifications

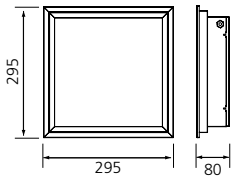
Body	: Sheet steel, electrostatic power coated
Rated Power	: 16W (30x30) / 33W (60x60) 38W (30x120) / 67W (60x120)
Power Consumption	: 19W (30x30) / 38W (60x60) 42W (30x120) / 75W (60x120)
Light Source	: SMD LED PCB module
Rated Voltage	: 220V - 240V 50-60Hz
Degree of Protection	: IP 20
Colour Temperature	: Warm white, Neutral white, Cool white
Assembly	: Gypsum, T24 mineral, Clip-in Ceiling ceiling
Emergency Kit	: Available
DALI Dim Compatibility	: Available



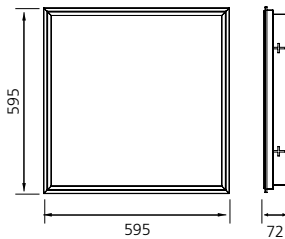
Body Colour

 RAL 9003

Technical Drawing

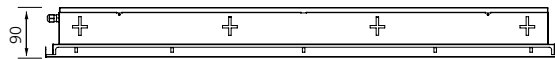
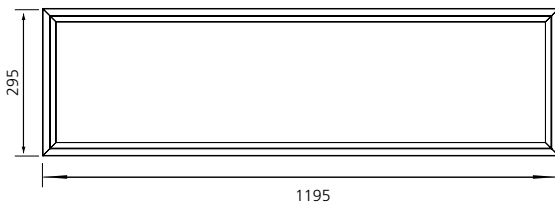
BLOOM 30x30



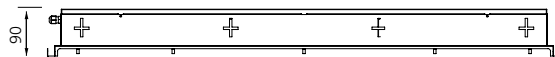
BLOOM 60x60



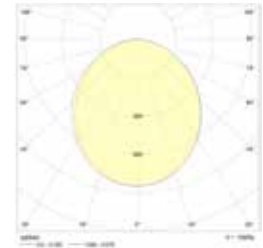
BLOOM 30x120



BLOOM 60x120



Photometric Data



BLOOM

BLOOM 30x30 Ordering Table

Ordering Code	Descriptions	Product Codes	Power Consumption (W)	Dimensions (mm) axbxh	Weight (kg)
40288	BLOOM 30x30 Clip-in Ceiling	BL 264*C1C-NW/OD 30*30	19	80x295x295	1,835
40251	BLOOM 30x30 Plasterboard Ceiling	BL 264*C1A-NW/OD 30*30	19	80x295x295	1,835
40252	BLOOM 30x30 Mineral Ceiling	BL 264*C1T-NW/OD 30*30	19	80x295x295	1,835

BLOOM 30x120 Ordering Table

Ordering Code	Descriptions	Product Codes	Power Consumption (W)	Dimensions (mm) axbxh	Weight (kg)
40279	BLOOM 30x120 Plasterboard Ceiling Opal (3000K)	BL 360*C2A-WW/OD 30*120	42	1195x295x90	7
40274	BLOOM 30x120 Mineral Ceiling (3000K)	BL 360*C2T-WW/OD 30*120	42	1195x295x90	7
40299	BLOOM 30x120 Surface Mounted (3000K)	BL 360*C2U-WW/OD 30*120	42	1195x295x90	7
40280	BLOOM 30x120 Plasterboard Ceiling (4000K)	BL 360*C2A-NW/OD 30*120	42	1195x295x90	7
40270	BLOOM 30x120 Mineral Ceiling Opal (4000K)	BL 360*C2T-NW/OD 30*120	42	1195x295x90	7
40300	BLOOM 30x120 Surface Mounted Opal (4000K)	BL 360*C2U-NW/OD 30*120	42	1195x295x90	7
40281	BLOOM 30x120 Plasterboard Ceiling Opal (5000K)	BL 360*C2A-PW/OD 30*120	42	1195x295x90	7
40272	BLOOM 30x120 Mineral Ceiling Opal (5000K)	BL 360*C2T-PW/OD 30*120	42	1195x295x90	7
40301	BLOOM 30x120 Surface Mounted Opal (5000K)	BL 360*C2U-PW/OD 30*120	42	1195x295x90	7

BLOOM 60x120 Ordering Table

Ordering Code	Descriptions	Product Codes	Power Consumption (W)	Dimensions (mm) axbxh	Weight (kg)
40276	BLOOM 60x120 Plasterboard Ceiling Opal (3000K)	BL 720*C2A-WW/OD 60*120	75	1195x595x90	11,5
40273	BLOOM 60x120 Mineral Ceiling Opal (3000K)	BL 720*C2T-WW/OD 60*120	75	1172x572x90	11,5
40277	BLOOM 60x120 Plasterboard Ceiling Opal (4000K)	BL 720*C2A-NW/OD 60*120	75	1172x572x90	11,5
40269	BLOOM 60x120 Mineral Ceiling Opal (4000K)	BL 720*C2T-NW/OD 60*120	75	1172x572x90	11,5
40278	BLOOM 60x120 Plasterboard Ceiling Opal (5000K)	BL 720*C2A-PW/OD 60*120	75	1172x572x90	11,5
40371	BLOOM 60x120 Mineral Ceiling Opal (5000K)	BL 720*C2T-PW/OD 60*120	75	1172x572x90	11,5

BLOOM 60x60 Ordering Table

Ordering Code	Descriptions	Product Codes	Power Consumption (W)	Dimensions (mm) axbxh	Weight (kg)
40203	BLOOM Plasterboard Opal (3000K)	BL 360*C2A-WW/OD	38	594x594x72	5
40209	BLOOM Plasterboard Ceiling Opal 1 Hr Em.Kit (3000K)	BL 360*C2A-WW/OD A1	38	594x594x72	5
40212	BLOOM Plasterboard Ceiling Opal 3 Hr Em.Kit (3000K)	BL 360*C2A-WW/OD A3	38	594x594x72	5
40206	BLOOM Plasterboard Ceiling Opal DALI (3000K)	BL 360*C2A-WW/OD DALI	38	594x594x72	5
40226	BLOOM Clip-in Ceiling Opal (3000K)	BL 360*C2C-WW/OD	38	594x594x72	5
40231	BLOOM Clip-in Ceiling Opal 1 Hr Em.Kit (3000K)	BL 360*C2C-WW/OD A1	38	594x594x72	5
40234	BLOOM Clip-in Ceiling Opal 3 Hr Em.Kit (3000K)	BL 360*C2C-WW/OD A3	38	594x594x72	5
40228	BLOOM Clip-in Ceiling Opal DALI (3000K)	BL 360*C2C-WW/OD DALI	38	594x594x72	5
40215	BLOOM Mineral Ceiling Opal (3000K)	BL 360*C2T-WW/OD	38	594x594x72	5
40219	BLOOM Mineral Ceiling Opal 1 Hr Em.Kit (3000K)	BL 360*C2T-WW/OD A1	38	594x594x72	5
40223	BLOOM Mineral Ceiling Opal 3 Hr Em.Kit (3000K)	BL 360*C2T-WW/OD A3	38	594x594x72	5
40217	BLOOM Mineral Ceiling Opal DALI (3000K)	BL 360*C2T-WW/OD DALI	38	594x594x72	5
40256	BLOOM Surface Mounted Opal (4000K)	BL 288*C2U-NW/OD 60*60	28	594x594x72	5
40204	BLOOM Plasterboard Opal (4000K)	BL 360*C2A-NW/OD	38	594x594x72	5
40210	BLOOM Plasterboard Ceiling Opal 1 Hr Em.Kit (4000K)	BL 360*C2A-NW/OD A1	38	594x594x72	5
40213	BLOOM Plasterboard Ceiling Opal 3 Hr Em.Kit (4000K)	BL 360*C2A-NW/OD A3	38	594x594x72	5
40207	BLOOM Plasterboard Ceiling Opal DALI (4000K)	BL 360*C2A-NW/OD DALI	38	594x594x72	5
40201	BLOOM Clip-in Ceiling Opal (4000K)	BL 360*C2C-NW/OD	38	594x594x72	5
40232	BLOOM Clip-in Ceiling Opal 1 Hr Em.Kit (4000K)	BL 360*C2C-NW/OD A1	38	594x594x72	5
40235	BLOOM Clip-in Ceiling Opal 3 Hr Em.Kit (4000K)	BL 360*C2C-NW/OD A3	38	594x594x72	5
40229	BLOOM Clip-in Ceiling Opal DALI (4000K)	BL 360*C2C-NW/OD DALI	38	594x594x72	5
40200	BLOOM Mineral Ceiling Opal (4000K)	BL 360*C2T-NW/OD	38	594x594x72	5
40221	BLOOM Mineral Ceiling Opal 1 Hr Em.Kit (4000K)	BL 360*C2T-NW/OD A1	38	594x594x72	5
40224	BLOOM Mineral Ceiling Opal 3 Hr Em.Kit (4000K)	BL 360*C2T-NW/OD A3	38	594x594x72	5
40202	BLOOM Mineral Ceiling Opal DALI (4000K)	BL 360*C2T-NW/OD DALI	38	594x594x72	5
40257	BLOOM Surface Mounted Opal (4000K)	BL 360*C2U-NW/OD 60*60	38	594x594x72	5
40205	BLOOM Plasterboard Opal (5000K)	BL 360*C2A-PW/OD	38	594x594x72	5
40211	BLOOM Plasterboard Ceiling Opal 1 Hr Em.Kit (5000K)	BL 360*C2A-PW/OD A1	38	594x594x72	5
40214	BLOOM Plasterboard Ceiling Opal 3 Hr Em.Kit (5000K)	BL 360*C2A-PW/OD A3	38	594x594x72	5
40208	BLOOM Plasterboard Ceiling Opal DALI (5000K)	BL 360*C2A-PW/OD DALI	38	594x594x72	5
40227	BLOOM Clip-in Ceiling Opal (5000K)	BL 360*C2C-PW/OD	38	594x594x72	5
40233	BLOOM Clip-in Ceiling Opal 1 Hr Em.Kit (5000K)	BL 360*C2C-PW/OD A1	38	594x594x72	5
40236	BLOOM Clip-in Ceiling Opal 3 Hr Em.Kit (5000K)	BL 360*C2C-PW/OD A3	38	594x594x72	5
40230	BLOOM Clip-in Ceiling Opal DALI (5000K)	BL 360*C2C-PW/OD DALI	38	594x594x72	5
40216	BLOOM Mineral Ceiling Opal (5000K)	BL 360*C2T-PW/OD	38	594x594x72	5
40222	BLOOM Mineral Ceiling Opal 1 Hr Em.Kit (5000K)	BL 360*C2T-PW/OD A1	38	594x594x72	5
40225	BLOOM Mineral Ceiling Opal 3 Hr Em.Kit (5000K)	BL 360*C2T-PW/OD A3	38	594x594x72	5
40218	BLOOM Mineral Ceiling Opal DALI (5000K)	BL 360*C2T-PW/OD DALI	38	594x594x72	5