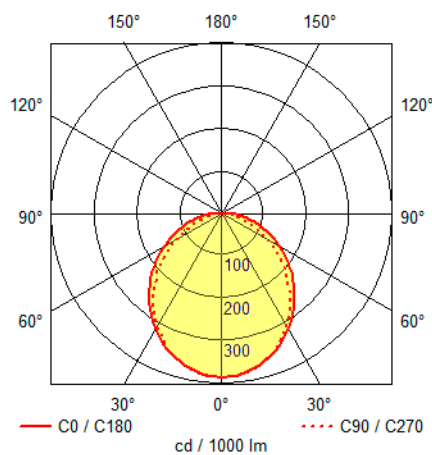


Type of luminaire	built-in light
Application areas	general lighting
Mounting	recessed into a false ceiling, Armstrong type (mounting opening 600x600mm)
Supply unit	LED Driver integrated (LED Driver DALI on request)
Nominal voltage	220V, 50Hz
System performance	18 W, 23 W, 28 W, 39 W, 41 W
Lighting technology	LED SMD 2835
Optic	polycarbonate opal
Beam angle	120°
Luminous Flux	2520 - 5740 lm
Light colour	2700 K, 3000 K, 4000 K, 5000 K
CRI	80 - 90
Power factor	0,95
Protection rating	IP20
Cooling	passive
Body	Cast aluminum
Body colour	white
Dimensions	595 x 595 x 40 mm
Weight	2,05 kg
Life time	50 000 hours.
Warranty	5 years/50 000 hours
Certificates	UA, CE



Beam angle options



DUO120 LED

Technical details, as well as size and weight parameters were prepared as accurately as possible. All dimensions in mm. LED Lifetime Information - L90 / B10 at 25 ° C ambient temperature. A tolerance of +/- 10% applies to luminous flux and performance characteristics. Minimum color rendering indices Ra > 80 / > 90. Product images are used as an example and may differ from the original. We reserve the right to make changes in order to improve the product.

Ordering information

Model	Beam angle	System performance	CRI	Light colour White	Luminous Flux
120 LED 18/827 W	120°	18 W	80	2700 K	1789 lm
120 LED 18/830 W	120°	18 W	80	3000 K	2142 lm
120 LED 18/840 W	120°	18 W	80	4000 K	2520 lm
120 LED 18/850 W	120°	18 W	80	5000 K	2520 lm
120 LED 23/827 W	120°	23 W	80	2700 K	2286 lm
120 LED 23/830 W	120°	23 W	80	3000 K	2737 lm
120 LED 23/840 W	120°	23 W	80	4000 K	3220 lm
120 LED 23/850 W	120°	23 W	80	5000 K	3220 lm
120 LED 28/827 W	120°	28 W	80	2700 K	2783 lm
120 LED 28/830 W	120°	28 W	80	3000 K	3332 lm
120 LED 28/840 W	120°	28 W	80	4000 K	3920 lm
120 LED 28/850 W	120°	28 W	80	5000 K	3920 lm
120 LED 39/827 W	120°	39 W	80	2700 K	3877 lm
120 LED 39/830 W	120°	39 W	80	3000 K	4641 lm
120 LED 39/840 W	120°	39 W	80	4000 K	5460 lm
120 LED 39/850 W	120°	39 W	80	5000 K	5460 lm
120 LED 41/827 W	120°	41 W	80	2700 K	4075 lm
120 LED 41/830 W	120°	41 W	80	3000 K	4879 lm
120 LED 41/840 W	120°	41 W	80	4000 K	5740 lm
120 LED 41/850 W	120°	41 W	80	5000 K	5740 lm
120 LED 18/927 W	120°	18 W	90	2700 K	1562 lm
120 LED 18/930 W	120°	18 W	90	3000 K	1890 lm
120 LED 18/940 W	120°	18 W	90	4000 K	2205 lm
120 LED 18/950 W	120°	18 W	90	5000 K	2205 lm
120 LED 23/927 W	120°	23 W	90	2700 K	1996 lm
120 LED 23/930 W	120°	23 W	90	3000 K	2415 lm
120 LED 23/940 W	120°	23 W	90	4000 K	2818 lm
120 LED 23/950 W	120°	23 W	90	5000 K	2818 lm
120 LED 28/927 W	120°	28 W	90	2700 K	2430 lm
120 LED 28/930 W	120°	28 W	90	3000 K	2940 lm
120 LED 28/940 W	120°	28 W	90	4000 K	3430 lm
120 LED 28/950 W	120°	28 W	90	5000 K	3430 lm
120 LED 39/927 W	120°	39 W	90	2700 K	3385 lm
120 LED 39/930 W	120°	39 W	90	3000 K	4095 lm
120 LED 39/940 W	120°	39 W	90	4000 K	4778 lm
120 LED 39/950 W	120°	39 W	90	5000 K	4778 lm
120 LED 41/927 W	120°	41 W	90	2700 K	3559 lm
120 LED 41/930 W	120°	41 W	90	3000 K	4305 lm
120 LED 41/940 W	120°	41 W	90	4000 K	5023 lm
120 LED 41/950 W	120°	41 W	90	5000 K	5023 lm

Technical details, as well as size and weight parameters were prepared as accurately as possible. All dimensions in mm. LED Lifetime Information - L90 / B10 at 25 ° C ambient temperature. A tolerance of +/- 10% applies to luminous flux and performance characteristics. Minimum color rendering indices Ra > 80 / > 90. Product images are used as an example and may differ from the original. We reserve the right to make changes in order to improve the product.