

EASY TO HAVE THE BEST
ILLUMINATION WITH

BACKLIGHT PANEL



PRODUCT INFORMATION

Backlight panel – an elegant solution to upgrade your conventional lighting to LED. Backlight panels feature two symmetric light angle versions for low and middle height ceiling, DALI control available. With this panel we enable considerably high efficacy up to 137 lm/W with low power consumption of 28 W.

For innovative design, energy saving profile, green solution our Backlight Panel was awarded with gold medal and acknowledged as the product of the year 2015 in Lithuania.

APPLICATION

- Shopping malls
- Hotel halls
- Conference rooms
- Offices
- Corridors

FEATURES & BENEFITS

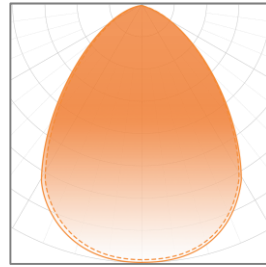
- Efficacy up to 137 lm/W
- Low power consumption: 28W
- Samsung LEDs
- Helvar power supplies
- DALI control available
- Two symmetric angle versions, designed for low and middle height ceiling

BACKLIGHT PANEL

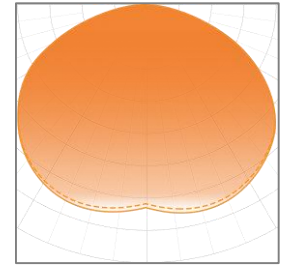
GENERAL INFORMATION

SUPPLY VOLTAGE	198 – 264 V; 50-60 Hz
POWER FACTOR	>0.97
EFFICACY	127– 137 lm/W
CCT	4000 ± 150 K (natural white) 3000 ± 150 K (warm white) 5000 ± 150 K (cold white)
CRI	>82
IP CLASS	IP20
RECOMMENDED HEIGHT	2.2 – 6 meters
OPERATING TEMP.	-20 °C ~ +60 °C
LIFETIME	L70 90 000 h (Ta 25°C) L90 60 000 h (Ta 25°C)
MOUNTING OPTIONS	Recessed
CERTIFICATION	CE and RoHS compliant
WEIGHT	3 kg
WARRANTY	5 years

LIGHT DISTRIBUTION GRAPH

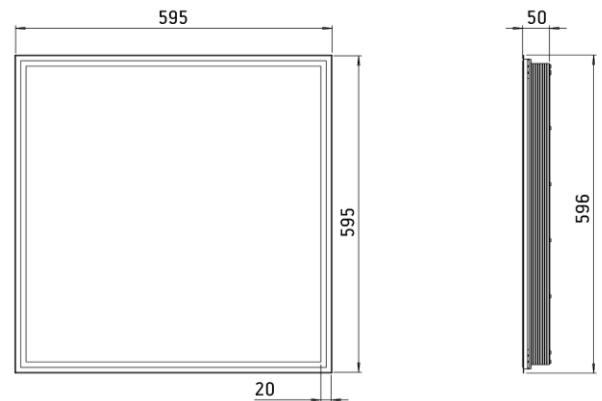


— C0-180 - - - C90-270 78°



— C0-180 - - - C90-270 135°

DIMENSIONS



ORDERING INFORMATION

SKU	POWER, W	LUMEN OUTPUT, LM	CONTROL OPTION	LIGHT ANGLE	COLOUR TEMPERATURE, K
BPP-BA22-I150G78NW	28 ± 3%	3720 ± 3%		78°	4000 ± 150
BPP-BA22-I150G78NW-DA	28 ± 3%	3720 ± 3%	DALI	78°	4000 ± 150
BPP-BA22-I150G78WW*	28 ± 3%	3550 ± 3%		78°	3000 ± 150
BPP-BA22-I150G78WW-DA*	28 ± 3%	3550 ± 3%	DALI	78°	3000 ± 150
BPP-BA22-I150G78CW*	28 ± 3%	3830 ± 3%		78°	5000 ± 150
BPP-BA22-I150G78CW-DA*	28 ± 3%	3830 ± 3%	DALI	78°	5000 ± 150
BPP-BB22-I150G135NW	28 ± 3%	3720 ± 3%		135°	4000 ± 150
BPP-BB22-I150G135NW-DA	28 ± 3%	3720 ± 3%	DALI	135°	4000 ± 150
BPP-BB22-I150G135WW*	28 ± 3%	3550 ± 3%		135°	3000 ± 150
BPP-BB22-I150G135WW-DA*	28 ± 3%	3550 ± 3%	DALI	135°	3000 ± 150
BPP-BB22-I150G135CW*	28 ± 3%	3830 ± 3%		135°	5000 ± 150
BPP-BB22-I150G135CW-DA*	28 ± 3%	3830 ± 3%	DALI	135°	5000 ± 150