

KAGULUX HE

HIGH-EFFICIENCY BACKLIT PANEL



PRODUCT INFORMATION

KaguLux HE – a square slim design backlit panel for commercial lighting and indoor use in low and middle height T-grid ceiling applications. With this panel, we enable considerably high efficacy going up to 148 lm/W resulting in a significant reduction in energy consumption.

For lighting management, DALI control is available.

APPLICATION

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

FEATURES & BENEFITS

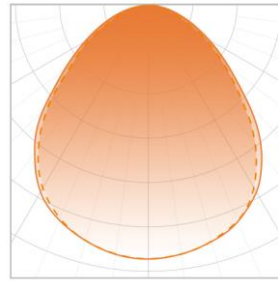
- Efficacy up to 148 lm/W
- DALI control available

KAGULUX HE BACKLIT PANEL

GENERAL INFORMATION

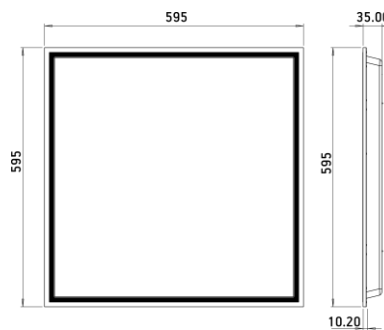
SUPPLY VOLTAGE	198 – 264 V; 50-60 Hz
POWER FACTOR	>0.95
EFFICACY	137 – 148 lm/W
CCT	4000 ± 150 K (natural white)
CRI	>80
IP CLASS	IP20
RECOMMENDED HEIGHT	From 2.2 up to 6 meters
OPERATING TEMP.	-20 °C ~ +50 °C
STORAGE TEMP.	-5 °C ~ +50 °C
LIFETIME	L70B10 60 000 h (Ta 25°C)
MOUNTING OPTIONS	recessed
CERTIFICATION	CE and RoHS compliant
WEIGHT	2.7 kg (standard/DALI)
WARRANTY	5 years
OPTIONAL FEATURES	DALI control

LIGHT DISTRIBUTION GRAPH



— C0-180 - - C90-270 90°

DIMENSIONS (mm)



ORDERING INFORMATION

SKU	COVER	BEAM ANGLE	POWER, W	LUMEN OUTPUT, LM	CCT, K	DALI CONTROL
BPAP-HE-6060A90840I30	Diamond	90°	30W ± 5%	4440 ± 5%	4000 ± 150	-
BPAP-HE-6060A90840I30-DA	Diamond	90°	30W ± 5%	4440 ± 5%	4000 ± 150	+
BPAP-HE-6060A90840I40	Diamond	90°	40W ± 5%	5500 ± 5%	4000 ± 150	-
BPAP-HE-6060A90840I40-DA	Diamond	90°	40W ± 5%	5500 ± 5%	4000 ± 150	+