PRODUCT DATASHEET

Backlight Panel 50W **Lumination**

LUMINATION
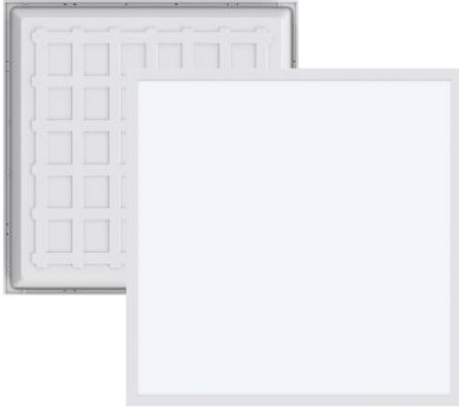
Product variants:

2700K: UPP1B620503
4000K: UPP1B620504
6500K: UPP1B620506

Areas of application

– Home
– Hotels and Catering centers
– Supermarkets and malls
– Office and Residential Buildings

Product benefits

– Energy savings with high system efficacy: up to 90 lm/W
– High quality aluminum housing
– Luminaire designed for easy maintenance
– Professional optics with wide beam angle of 110˚
– Low maintenance and operation costs due to long lifetime of LED
– Good color consistency
– Good color rendering

Product features

– Power factor: > 0.5
– Type of protection: IP20
– Lifetime(L70): up to 25,000 Hrs
– Color rendering index R_a: > 70

TECHNICAL DATA

Electrical & Photometrical data

Nominal wattage	50W
Nominal voltage	195-265V
Power factor λ	0.5
Output Luminous flux	4200 lm
Luminous efficacy	90 lm/W
Color temperature	2700k-4000k-6500k
SDCM	3>
Color rendering index Ra	70
UGR	(19> for option)
Beam angle	110
Optics	Wide
IK	Not Applicable

Lighting Performance:
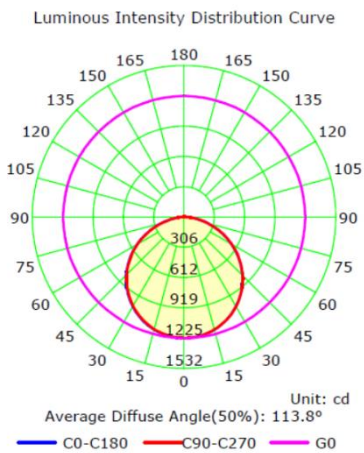
Cut size & Weight

Product weight	1000g
Cut size	580*580mm
Body size	595*595*30mm

Materials & Colors

Product color	White
Diffuser	-
Body material	PP
Chips	-
Drivers	-

Application & Mounting

Ambient temperature range	-30...+50 °C
LED Driver	Built- out
Type of protection	IP20
Dimmable	No
Emergency	No
Mounting location	Pendant
Application environment	Indoor

Lifespan

Lifespan	25,000 hrs
warranty	2 years

COMPLIANT USE:

– Incorrect use of the article may affect the service life of the lamp and/or cause it to fail prematurely.
– Avoid cleaning the fixture using harsh chemicals, simply wipe the item with a cloth dampened with water.
– For further warnings and/or explanations of possible symbols please refer to the general instruction sheet

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.