PRODUCT DATASHEET
Grill Panel 120W Lumination
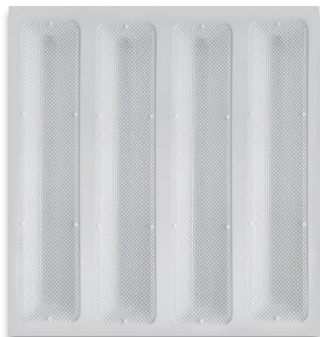
LUMINATION

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 100 lm/W
– High quality aluminum housing
– Luminaire designed for easy maintenance
– Professional optics with wide beam angle of 120°
– 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: IP20,65
– Lifetime(L70): up to 25,000 Hrs
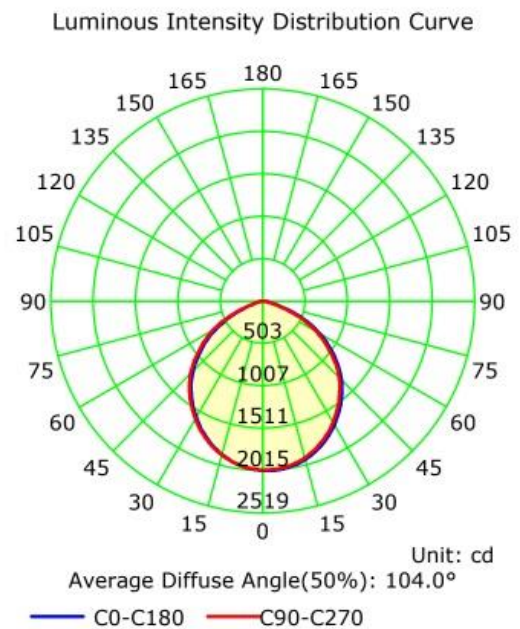– Color rendering index R_a: > 80

TECHNICAL DATA

Electrical data

Nominal wattage	120W
Nominal voltage	185-265V
Power factor λ	0.5

Photometrical data

Luminous flux	9800 lm
Luminous efficacy	100 lm/W
Color temperature	2700k-4000k-6500k
Color rendering index Ra	80

Luminous Intensity Distribution Curve

Unit: cd

Average Diffuse Angle(50%): 104.0°

C0-C180   C90-C270

Cut size & Weight

Product weight	1200g
Body size	600*600mm

Materials & Colors

Product color	White
Body material	PP

Application & Mounting

Ambient temperature range	-30...+50 ˚C
Type of protection	IP20

Dimmable	No
Mounting location	Pendant
Application environment	Indoor

Lifespan

Lifespan	25000 hrs
waranty	2years

DISCLAIMER

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