



PANEL 60*60 24W RECESSED BACKLIGHT LOOX PLUS

OVERVIEW

A recessed ceiling lighting solution designed to deliver clear and evenly distributed illumination across indoor spaces. It creates a comfortable visual environment for everyday activities while maintaining a clean ceiling appearance. Its main advantage is the combination of uniform light, visual comfort and neat integration. Suitable for offices, meeting rooms, classrooms, libraries, healthcare waiting areas and reception spaces.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Total Luminous Flux(lm)	Luminous Efficacy(lm/W)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LPP1U900246	6500K, Philips, إضاءة لوحية, UGR<19	24	3840	160	>0.9	110°	>80	20

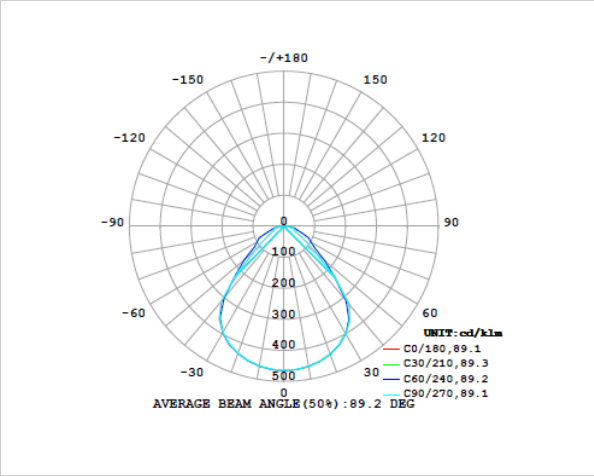
TECHNICAL INFORMATION

Frequency(Hz)	50
Input Voltage(V)	220-240
Life Span(Hrs)	50000
Protection Class	II
SDCM	<5
Sensor	No
Operating Temperature	-10° C ~+40° C
Product Face Size (mm)	595*595*35
Product Weight (gr)	1250
Lumen Maintenance(lm)	3840

INSTRUCTION

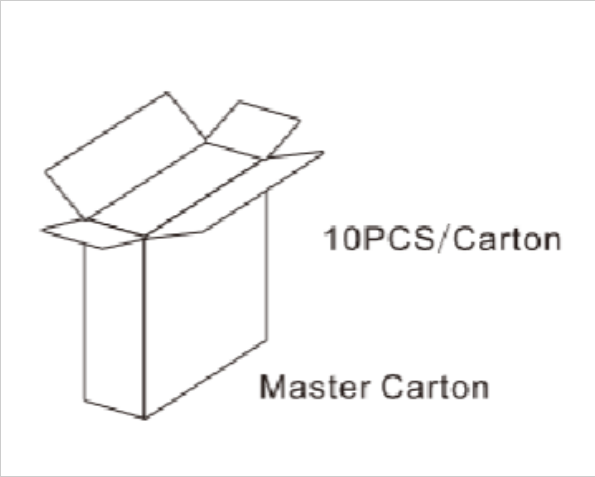
Instruction Manual	

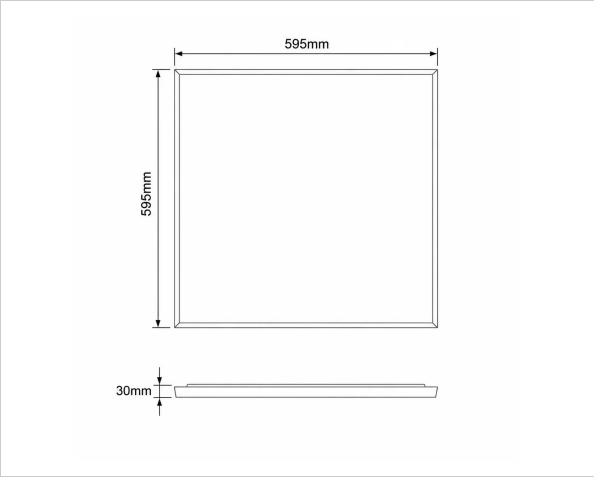
PHOTOMETRIC DIAGRAMS



Beam angle / polar diagram

DIMENSION DRAWINGS





GENERAL INFORMATION

Body Material	Iron Frame+ Iron Body
Diffuser	PP
Mounting Type	Recessed
Driver Brand	Philips
LED Type	2835

APPLICATION AREAS

- Schools: classrooms, libraries and administrative offices.
- Commercial Buildings: workspaces, meeting rooms and reception areas.