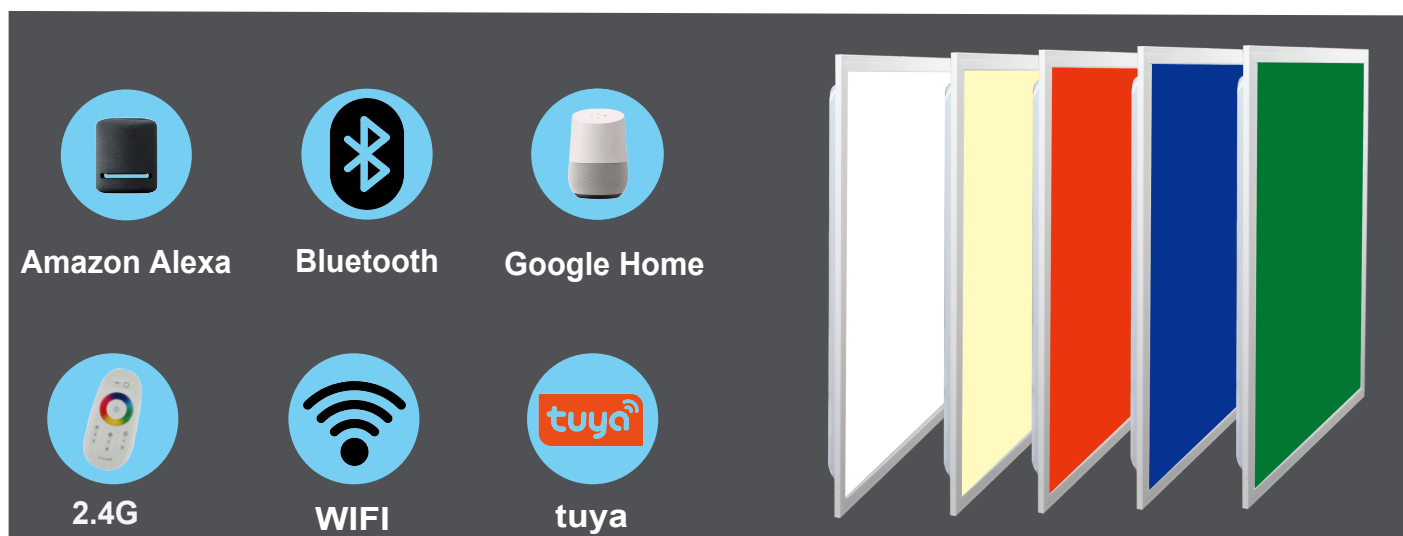


RGB+CCT LED BACK-LIT PANEL

Using TV backlight technology, PMMA lens, No yellowing risk



1.Features

- The idea replacement solution for economic edge-lit panel.
- Direct lighting without LGP to avoid yellowing.
- As a consumption design panel light, offer much more competitive.
- Product automatic protection(OVP OLP OTP OCP).
- Suspension, wall mounted, and spring mounted for convenient installation and maintenance.
- Support 2.4G remote control, Bluetooth, WiFi, Google home, Amazon Alexa, etc.
- RGB+CCT

2.Application

COMMERCIAL LIGHTING

Restaurant
Hotel
Office
Hospital
Supermarkets
Shopping mall
School
Etc

PUBLIC LIGHTING

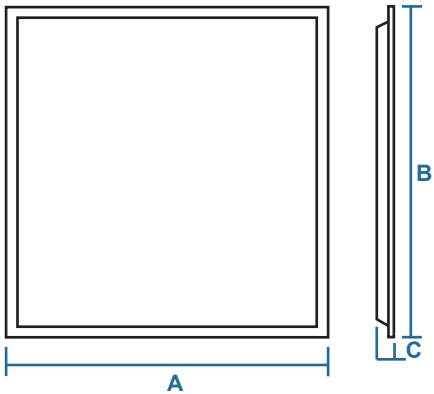
Airports
Train stations
Theatres
Museums
Indoor stadium
Government building
Etc

INDUSTRIAL LIGHTING

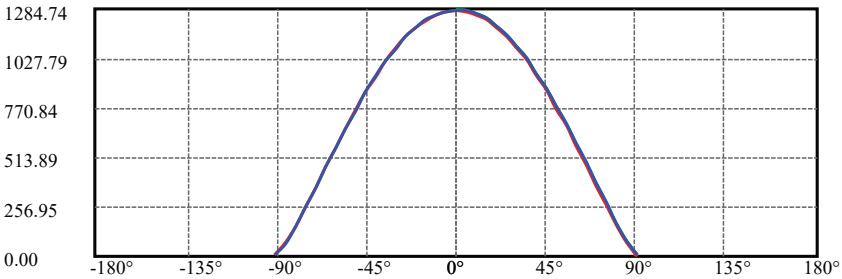
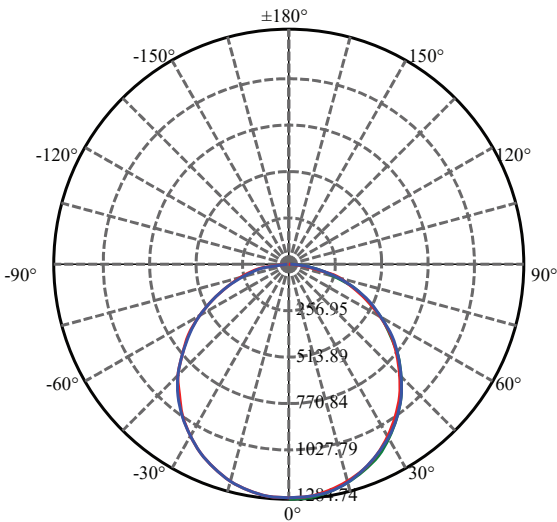
Manufacture
Warehouses
Exhibition centers
Gas stations
Toll stations
Gymnasium
Etc

3.Product Dimension

Model NO.	Size A(mm)	Size B(mm)	Size C(mm)
MY-DG-PH001	1195	595	35
MY-DG-PH002	1195	295	35
MY-DG-PH003	595	595	35



■ Light Distribute Curve



C30(Max):

C0/C180:

C90/C270:

Field angle(10%I_{max}):C0/180Left:81.9 Right:82.1
:C90/270Left:81.6 Right:82.5

Beam Angle(50%I_{max}):C0/180Left:56.4 Right:56.8
:C90/270Left:56.2 Right:57.4

4.Parameters

MODEL No.	MY-DG-PH001	MY-DG-PH002	MY-DG-PH003
OPTICAL PARAMETERS			
Wattage	60w	36W	36W
Beam Angle	120°		
Input Voltage	100V~240VAC		
Power Factor	≥ 0.6		
Luminous Flux	4800LM	2880LM	2880LM
Wavelength / color temperature	R:620-630nm G:515-525nm B:465-470nm CCT:2700-6500K		
Luminous color	RGB+CCT		
Beam Angle	140°		
Case Temperature	<65 °C @ 25 °C		
Working Temperature	-20~50 °C		
Storage Temperature	-20~50 °C		
Storage Humidity	10~60%		
Chips Type	3030		
Life Span	> 30000 H		
Warranty	3years		
Protection Level	IP20		

5.Packing Details

Version	Package	Quantity	Packing Dimension	N.W.(KGS)	G.W.(KGS)
MY-DG-PH001	Engineering Packing	3 pcs	1315*225*625mm	9	13
MY-DG-PH002	Engineering Packing	6 pcs	1315*325*365mm	9	13
MY-DG-PH003	Engineering Packing	6 pcs	620*325*715mm	9	13.5

