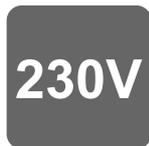


RGB+CCT LED BACK-LIT PANEL

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

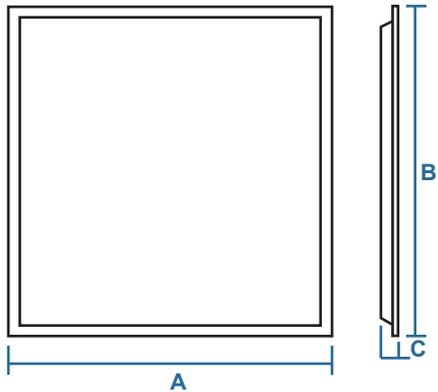
- Airports
- Train stations
- Theatres
- Museums
- Indoor stadium
- Government building
- Etc

INDUSTRIAL LIGHTING

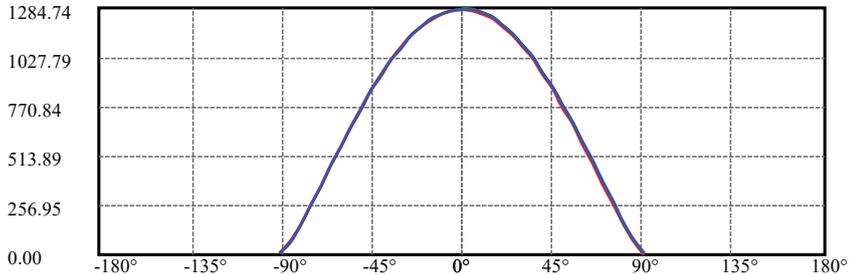
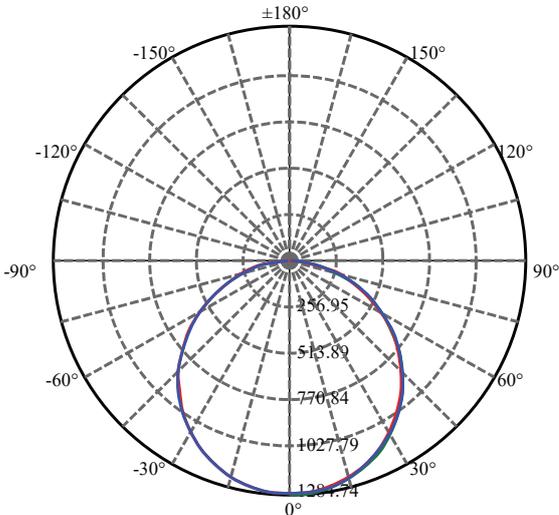
- Manufacture
- Warehouses
- Exhibition centers
- Gas stations
- Toll stations
- Gymnasium
- Etc

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

