



# TG208

## SPECIFICATION

TG208/60/7XX/YY/BK

Our new products have high efficiency, uniform and consistent color, a longer design, a variety of installation methods to meet the needs of different places, beautiful at the same time, transparent;permissible operating ambient temperature: in outdoor areas: -40..+50°C

### Product data

#### General Information

Light source replaceable	No
Number of gear units	-
Driver/power unit/transformer	Driver
Driver included	Yes
Optic type	Symmetric
Optical cover/lens type	Lens
Luminaire light beam spread	45/60/90 Optical
Sensor socket	-
Cable length	-
Protection class IEC	Safety class I
Certifications	CE
Lifetime (hour)	50,000h
EU RoHS compliant	Yes
Light source engine type	LED

Operating and Electrical

Input power	60W
Input voltage	100-277Vac
Input frequency	50/60Hz
Current	0.6A max
THD	<20%
Power factor	0.95

Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Clear
Product dimensions (mm)	266*288*55mm
Product dimensions (inch)	-
Product color	Black

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	-

Initial Performance (IEC Compliant)

Initial luminous flux	8700Lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	145Lm/W
Init.Corr.Color Temperature	5000K
Init.Color Rendering Index	> 70
SCDM	≤5

Application Conditions

Ambient temperature range	-40 to +50℃
Dimming	-

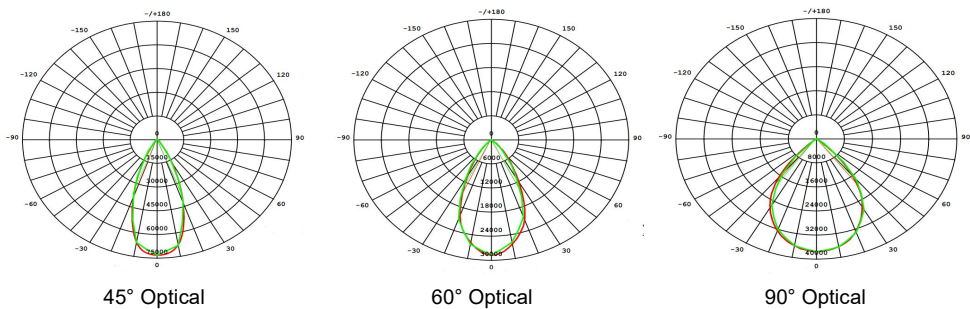
Logistical Data

Order product name	TG208/60/7XX/YY/BK
Net weight (piece)	2.30kg
Gross weight (piece)	2.80kg
Packaging dimensions (mm)	-
Packaging dimensions (inch)	-
Packaging unit (piece)	Folding carton box 1
Volumen (m³)	-
Volumen (ft³)	-

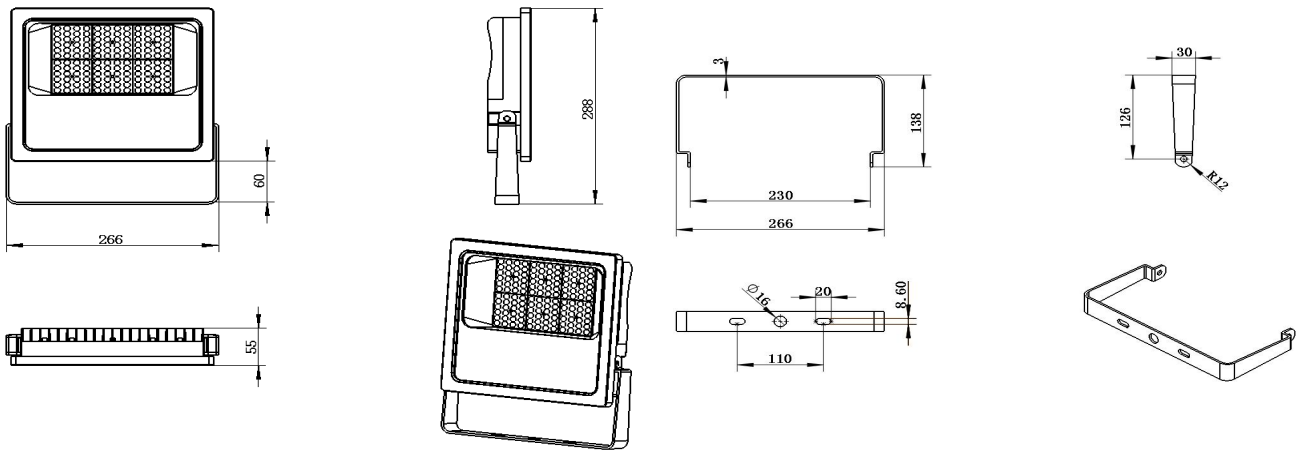
Application

- ☉ Area Lighting
- ☉ Architecture Lighting
- ☉ Stadium Lighting
- ☉ Light Tower



Light Distribution



Dimensional drawing



Accessories

Material		Description
	Lock the handle	Lock bolt is used for securing a adjustable part of the lighting fixture in a desired position
	Mounting bracket	Multiple mounting brackets are available

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