



# Elegant outlook design projector for the retail segment

## Truefashion Projector GCGM

Truefashion Projector is offering a retail segment with attractive outlook design, excellent quality of light & dedicated light recipe as well as system connectivity, to create a comfortable ambiance and impressive shopping experience to stimulate the store sales for retail customers.

### Benefits

- Slim and compact outlook design with inside track driver.
- Excellent light quality of punch effect.
- Dedicated light recipe for fashion and food.
- System connectivity with Dali-VLC.

### Features

- Lumen packages (1000/2000/3000/4000lm).
- 3 beams options (NB/MB/WB).
- Dali-VLC Control.
- Track version available in 1C, 3C.
- CB, EMC, CCC, ACC.
- Lifetime 50K Hours.

### Application

- Retail fashion store
- Shopping mall
- Food & large retail

### Warnings and Safety

- 3 years

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## Specifications

Type	ST700T: Tracklight
	RS700B: recessed round
	GD700B: recessed square
Mounting type	Track installation
	Recessed
Operating Temperature range	-15 to +35°C
Light Source	COB
Mains Voltage	220-240V AC/ 50-60Hz
Dimming	PSD: Dimmable via Dali protocol
Control system input	DALI
Material	Housing: die-cast aluminum
Main color of the luminaire	White RAL9003 / Black RAL9011
Lumen maintenance at median useful life	L70 50.000h

Luminous flux	1000lm - 4000lm
Power consumption	8.2W - 40.3W
Correlated color temperature - CCT	3000K,4000K,Premium White, Premium Color
Color Rendering index -	80/90
CRI	
Beam angle	VNB(Very Narrow Beam): 11°
	NB (Narrow Beam): 13-19°
	MB (Medium Beam): 23-24°
	WB (Wide Beam): 30-34°
Protection Class	Class II
IEC61140	
Ingress protection	IP20
Installation	Track
	Recessed

## Versions



Truefashion projector GCGM

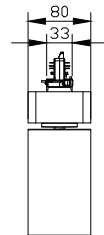
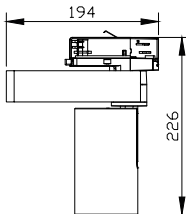
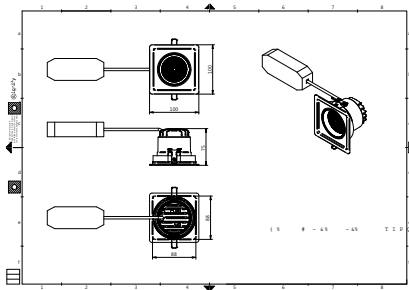


GD700B 1 head BK



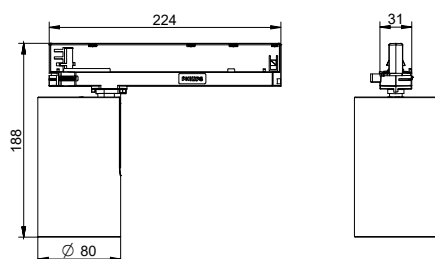
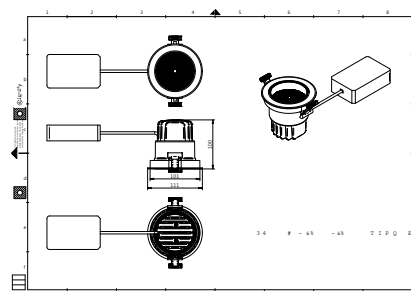
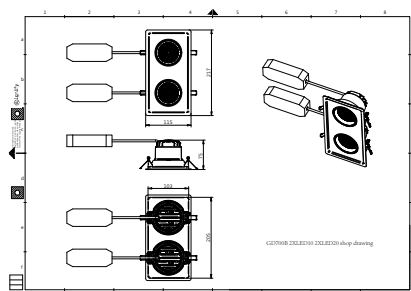
GD700B 2 heads WH

## Dimensional drawing



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## Dimensional drawing



### General Information

CE mark CE mark

### Light Technical

Color rendering index (CRI) >90

### Operating and Electrical

Input Voltage 220 to 240 V

Line Frequency 50 or 60 Hz

### Controls and Dimming

Dimmable No

### Approval and Application

Protection class IEC Safety class II

Mech. impact protection code -

Ingress protection code IP20

### Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

### Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Optical cover type	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401518571	GD700B LED20 930PW PSU MB WH	3000 K	Lens	79 lm/W	1,685 lm
911401530571	GD700B LED20 940PW PSU MB WH HB	4000 K	Lens	56 lm/W	1,184 lm
911401575561	ST700T LED30 930PW PSU MB 3C BK	3000 K	Fashion proof optic beam angle 24°	85 lm/W	3,168.44 lm
911401576061	ST700T LED30 930PW PSD VLC WB BK	3000 K	Fashion proof optic beam angle 36°	85 lm/W	3,001.68 lm
911401576261	ST700T LED30 930PW PSD VLC WB WH	3000 K	Fashion proof optic beam angle 36°	85 lm/W	3,001.68 lm
911401518671	GD700B LED20 930PW PSU MB BK	3000 K	Lens	79 lm/W	1,685 lm
911401520771	RS700B LED30 930PW PSU MB WH	3000 K	Lens	92 lm/W	2,844 lm
911401520871	RS700B LED30 930PW PSU WB WH	3000 K	Lens	91 lm/W	2,809 lm
911401521471	RS700B LED30 930PC PSU MB WH	3000 K	Lens	87 lm/W	2,669 lm
911401518971	GD700B 2XLED20 930PW PSU MB WH	3000 K	Lens	79 lm/W	3,369 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401518571	GD700B LED20 930PW PSU MB WH	21 W
911401530571	GD700B LED20 940PW PSU MB WH HB	21 W
911401575561	ST700T LED30 930PW PSU MB 3C BK	37.1 W
911401576061	ST700T LED30 930PW PSD VLC WB BK	35 W
911401576261	ST700T LED30 930PW PSD VLC WB WH	35 W

Order Code	Full Product Name	Power Consumption
911401518671	GD700B LED20 930PW PSU MB BK	21 W
911401520771	RS700B LED30 930PW PSU MB WH	31 W
911401520871	RS700B LED30 930PW PSU WB WH	31 W
911401521471	RS700B LED30 930PC PSU MB WH	31 W
911401518971	GD700B 2XLED20 930PW PSU MB WH	42 W

## Temperature

Order Code	Full Product Name	Ambient temperature range
911401518571	GD700B LED20 930PW PSU MB WH	-15 to +35 °C
911401530571	GD700B LED20 940PW PSU MB WH HB	-15 to +35 °C
911401575561	ST700T LED30 930PW PSU MB 3C BK	-20 to +35 °C
911401576061	ST700T LED30 930PW PSD VLC WB BK	-20 to +35 °C
911401576261	ST700T LED30 930PW PSD VLC WB WH	-20 to +35 °C

Order Code	Full Product Name	Ambient temperature range
911401518671	GD700B LED20 930PW PSU MB BK	-15 to +35 °C
911401520771	RS700B LED30 930PW PSU MB WH	-15 to +35 °C
911401520871	RS700B LED30 930PW PSU WB WH	-15 to +35 °C
911401521471	RS700B LED30 930PC PSU MB WH	-15 to +35 °C
911401518971	GD700B 2XLED20 930PW PSU MB WH	-15 to +35 °C

## Mechanical and Housing

Order Code	Full Product Name	Housing Color
911401518571	GD700B LED20 930PW PSU MB WH	White RAL 9003
911401530571	GD700B LED20 940PW PSU MB WH HB	White RAL 9003
911401575561	ST700T LED30 930PW PSU MB 3C BK	White and black
911401576061	ST700T LED30 930PW PSD VLC WB BK	White and black
911401576261	ST700T LED30 930PW PSD VLC WB WH	White and black

Order Code	Full Product Name	Housing Color
911401518671	GD700B LED20 930PW PSU MB BK	Black
911401520771	RS700B LED30 930PW PSU MB WH	White RAL 9003
911401520871	RS700B LED30 930PW PSU WB WH	White RAL 9003
911401521471	RS700B LED30 930PC PSU MB WH	White RAL 9003
911401518971	GD700B 2XLED20 930PW PSU MB WH	White RAL 9003

