

Downlight Specification

GTE120L2

— **GIANT series**



Basic Parameters

- Material: AL6063-T5, spraying surface
- Driver Installation: Remote
- IP grade: IP20
- CCT: 3000K/4000K optional
- CRI: 90
- SDCM(Light source): <3 Step (ANSI)
- Beam angle: 28°/40°/50° optional
- UGR(X=4H,Y=8H): $\leq 6(28^\circ/40^\circ)$, $\leq 13(50^\circ)$
- Lighting direction: Downward
- Dimming method: Non / 0-10V / DALI optional
- Input voltage: AC220-240V
- Working temperature: -15°C~30°C
- Application: Indoor
- Installation: Recessed
- Certification: CE, UKCA, ROHS, Reach
- Warranty: 5 years



Frame Color



White

Reflector Color



Matte black



Matte white



Mirror

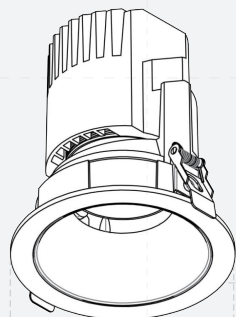


Black chrome

Product mechanical data

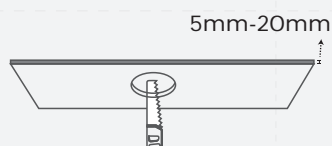
360°

0-15°



H155mm

135mm



5mm-20mm

Opening size: 120mm

©Luminaire Parameters

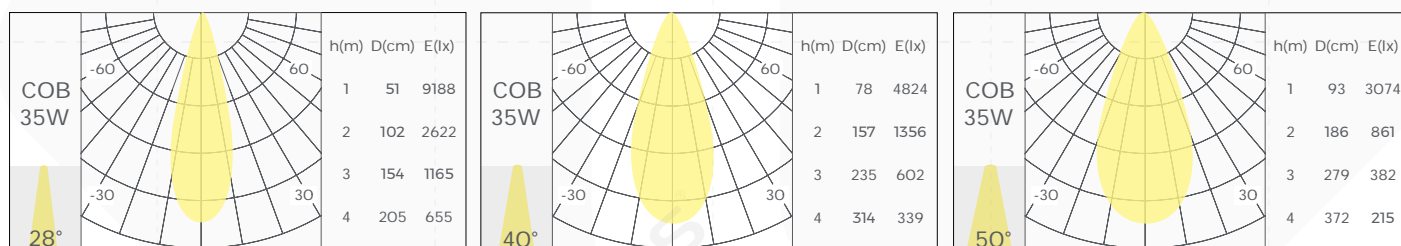
Model	Input Voltage (V)	Input Current .LED(mA)	Type Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
GTE120L2	DC36	850	35	>90	28°	3000K	2450
						4000K	2625
GTE120L2	DC36	850	35	>90	40°	3000K	2450
						4000K	2625
GTE120L2	DC36	850	35	>90	50°	3000K	2100
						4000K	2275

Note:

1. The above parameters are based on the light source of Ra90 and 3000K;
2. The input voltage and input current belong to the light source.
3. luminous flux is allowed to have a ±10% tolerance;
4. The above parameters are typical values.

©Optical Parameter

· Typ.Power:35W



Note:

1. Central light intensity value =1 meter maximum luminous intensity value;
 1. N meter maximum luminous intensity value = Central light intensity value/N²;
- For example:2 meter maximum luminous intensity value = Central light intensity value/2²;

◎Packing

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg)	Size (mm/carton)
GTE120L2	168*144*100	1	8	1.11	8.88	11.64	400*400*455

◎Model Code

DL -	GT	E	120	L	2	-	35	90	30	28 -	N	B	B
System DL Downlights	Series GT GIANT	Installation E. Recessed R. Trimless Recessed	Opening Size 120: 120mm 145: 145mm 170: 170mm	Diffuser L. Lens	Type 1. Vertical angle is not adjustable 2. Vertical angle adjustable		Type Power 35: 35W	CRI 90: Ra>90	CCT 30: 3000K 40: 4000K	Beam angle 28: 28° 40: 40° 50: 50°	Dimming Method N: Non-Dimming D: 0-10V Dimming A: DALI Dimming T: Tric Dimming X: No Power	Color W: White(Frame) B: Black(Frame)	Reflector Color M: Mirror C: Black chrome B: Matte Black W: Matte White S: Matte Silver

◎Attentions

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.