

Downlight Specification

GTE145L2

— **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: 12°/24°/38°/50° optional
- UGR(X=4H,Y=8H): $\leq 1(12^\circ/24^\circ/38^\circ)$, $\leq 13(50^\circ)$
- 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

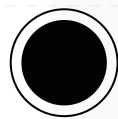


Frame Color



White

Reflector Color



Matte black



Matte white

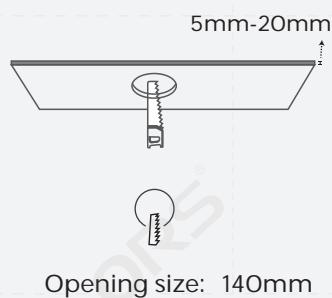
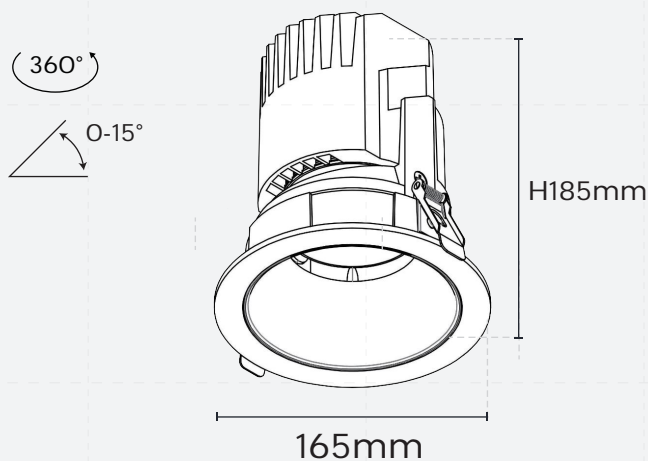


Mirror



Black chrome

Product mechanical data



©Luminaire Parameters

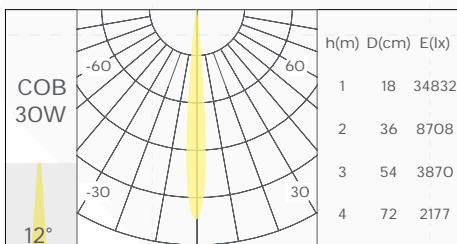
Model	Input Voltage (V)	Input Current .LED(mA)	Type Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
GTE145L2	DC36	750	30	>90	12°	3000K	1800
						4000K	1950
GTE145L2	DC36	1250	50	>90	24°	3000K	3250
						4000K	3500
GTE145L2	DC36	1250	50	>90	38°	3000K	3250
						4000K	3500
GTE145L2	DC36	1250	50	>90	50°	3000K	3000
						4000K	3225

Note:

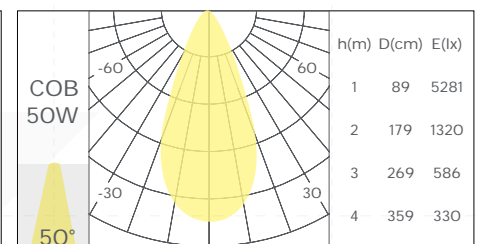
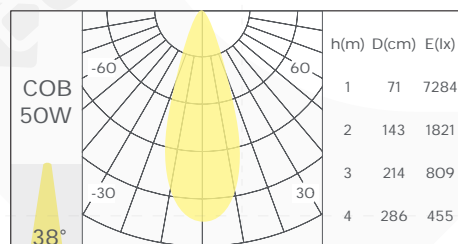
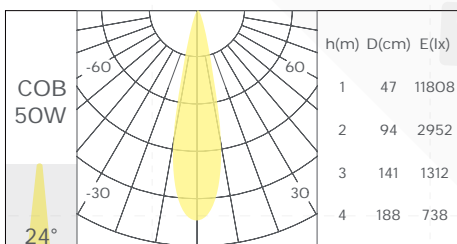
1. The above parameters are based on the light source of Ra90 and 3000K;
2. The input voltage and input current belong to the light source.
3. luminous flux is allowed to have a $\pm 10\%$ tolerance.;
4. The above parameters are typical values.

©Optical Parameter

· Typ.Power:30W



· Typ.Power:50W



Note:

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

◎Packing

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg)	Size (mm/carton)
GTE145L2	168*144*100	1	4	1.95	7.8	10.12	475*475*290

◎Model Code

DL -	GT	E	145	L	2	-	50	90	30	24 -	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 30: 30W 50: 50W	CRI 90: Ra>90	CCT 30: 3000K 40: 4000K	Beam angle 12: 12° 24: 24° 38: 38° 50: 50°	Dimming Method N: Non-Dimming D: 0-10V Dimming A: DALI Dimming T: Tralic 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.