

Downlight Specification

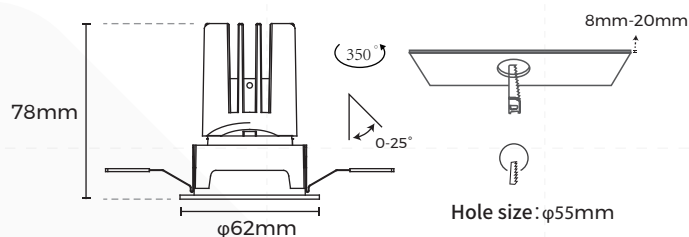
P2E55L

— PRINCE 2 series



Basic Parameters

- Material: AL6063-T5, spraying surface
- Boder Color: White(RAL9003)/Black(RAL9005)optional
- Lighting direction: Downward
- Beam angle: 20°/30°/40° optional
- U G R: UGR≤19(X=4H,Y=8H)
- Dimming method: Non /1-10V / DALI optional
- SDCM: ≤3 Step (ANSI)
- CRI: 90
- CCT: 2700/3000/4000K optional
- Input voltage: AC220-240V
- Application: Indoor
- Installation: Recessed
- Driver Installation: Remote
- IP grade: IP20
- Certification: CE, ROHS, Reach
- Warranty: 3 years



Luminaire Parameters

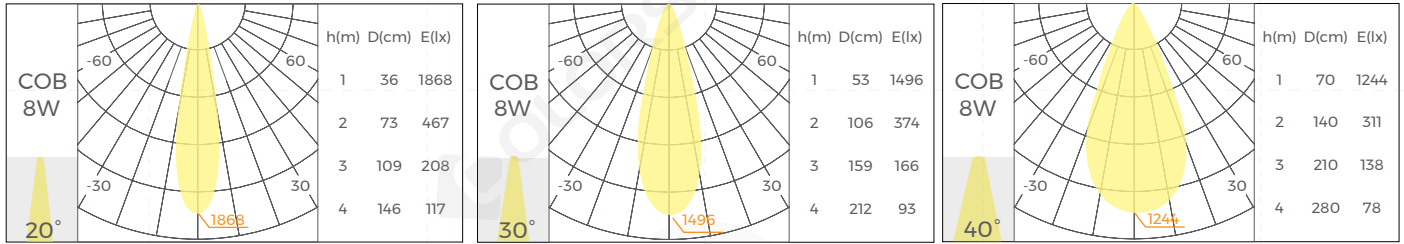
Model	Size (mm)	Hole Size (mm)	Input Voltage (V)	Input Current (mA)	Type Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
P2E55L	φ62*78	φ55	AC220V-240V	180	8	>90	20°	2700K	340
								3000K	360
								4000K	390
P2E55L	φ62*78	φ55	AC220V-240V	180	8	>90	30°	2700K	455
								3000K	480
								4000K	515
P2E55L	φ62*78	φ55	AC220V-240V	180	8	>90	40°	2700K	530
								3000K	560
								4000K	600

Note:

1. The above parameters were tested based on Ra90, 3000K, light source;
2. The input voltage of light source is 36V and the input current is 180mA.
3. luminous flux is allowed to have a ±10% error range;
4. The above parameters are typical values.

Optical Parameter

Type Power:8W



Packing

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg)	Size (mm/carton)
DL-P2E55L08-N930W20	105*85*120	1	50	0.187	9.35	11.5	550*450*260

Model Code

DL - P2	E	55	L	08	- N	9	30	W	20	
System DL-Downlights	Series P2-PRINCE 2	Installation E: Recessed R: Trimless Recessed	Opening Size 35: ϕ 55mm 45: ϕ 45mm 55: ϕ 55mm 65: ϕ 55mm 75: ϕ 75mm	Diffuser L: Lens	Power 08: 8W	Driver A: DALI Dimming D: 1-10V Dimming N: Non Dimming	CRI 90: Ra>90	CCT 27: 2700K 30: 3000K 40: 4000K	Color W: White	Beam angle 20: 20°

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.