

Downlight Specification

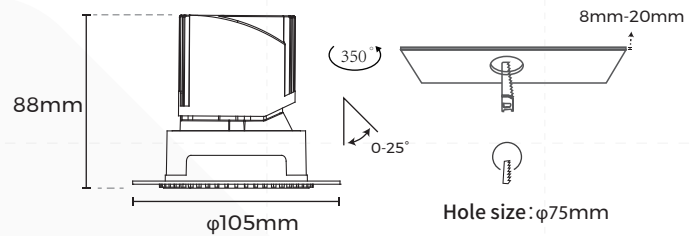
P2R75L

— PRINCE 2 series



Basic Parameters

- Material: AL6063-T5, spraying surface
- Boder Color: White(RAL9003)optional
- Lighting direction: Downward
- Beam angle: 18°/24°/36° 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: Trimless Recessed
- Driver Installation: Remote
- IP grade: IP20
- Certification: CE, ROHS, Reach
- Warranty: 3 years



Luminaire Parameters

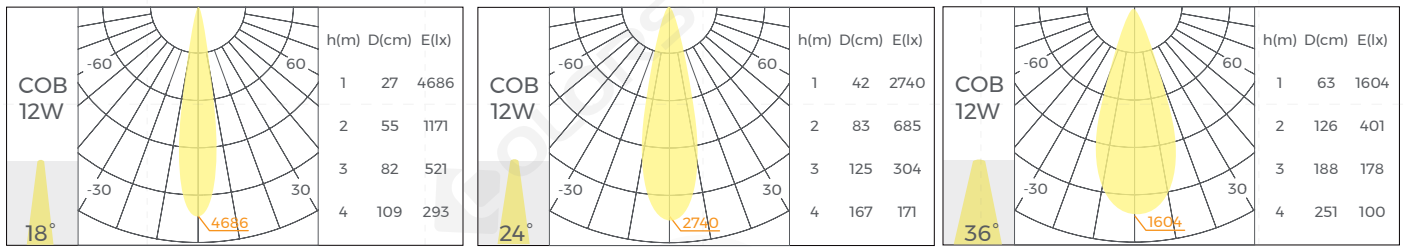
Model	Size (mm)	Hole Size (mm)	Input Voltage (V)	Input Current (mA)	Type Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
P2R75L	φ105*88	φ75	AC220V-240V	300	12	>90	18°	2700K	545
								3000K	575
								4000K	620
P2R75L	φ105*88	φ75	AC220V-240V	300	12	>90	24°	2700K	545
								3000K	575
								4000K	620
P2R75L	φ105*88	φ75	AC220V-240V	300	12	>90	36°	2700K	600
								3000K	635
								4000K	680

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 300mA.
3. luminous flux is allowed to have a ±10% error range;
4. The above parameters are typical values.

Optical Parameter

Type Power:12W



Packing

Model	Size (mm/box)	Quantity /box	Quantity /carton	NW (kg/box)	NW (kg/carton)	GW (kg)	Size (mm/carton)
DL-P2R75L12-N930W24	119*119*146	1	24	0.282	14.1	9.0	506*387*313

Model Code

DL - P2	R	75	L	12	-	N	9	30	W	24
System DL-Downlights	Series P2-PRINCE 2	Installation E: Recessed R: Trimless Recessed	Opening Size 35: ϕ 45mm 45: ϕ 45mm 55: ϕ 55mm 65: ϕ 55mm 75: ϕ 75mm	Diffuser L: Lens	Power 12-12W	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 24-24°

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.