PHILIPS

Ledinaire Clear Accent

8685678



Proven quality. Effortless installation. Every time. Your dependable and affordable choice for every job

A complete family of LED recessed spots that deliver superior lighting performance. Choose the best fit for every project from fixed/adjustable head with various color temperatures or All-in versions with 3 CCTs combined in one product. Enjoy great reliable performance free of maintenance.

Benefits

- IC Compliant: can be covered by insulation material.
- Easy installation: Through wiring (loop in/loop out) via connection box is optionally available.
- Long useful lifetime up to 35,000 hours.

Applications

- Retail
- Offices
- Hospitality

Features

- 3 variants available: fixed recessed RS060, adjustable recessed RS061 and adjustable recessed RS071B (All-in).
- Full product range with RS060B/RS061B: 6W, 500lm, 2700K/ 3000K/4000K options, available in white color.
- 3 CCT in one product with RS071B: 6W, 550lm, 2700K-3000K-4000K selectable, white and black color options.
- Extra color options available with trim accessories for RS071B: Gold and Silver.
- 36 deg beam angle for RS060B/RS061B, 40 deg & 60 deg beam angle options for RS071B for different application needs.

Versions



RS071B 5S 60D PSR PI6 IP65 BK



RS071B 5S BK

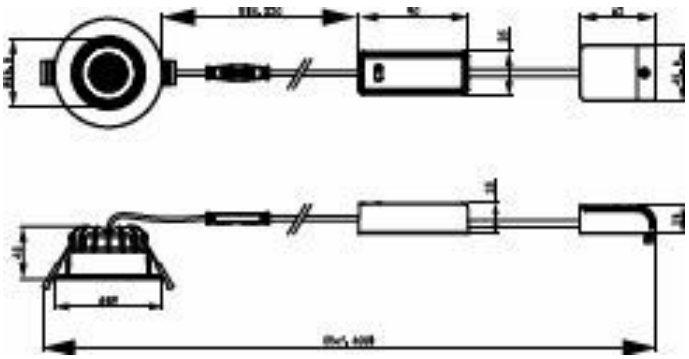


RS071B 5S WH



RS071B 5S 60D PSR PI6 IP65 WH

Dimensional drawing



RS071B 5S/827_30_40 60D PSR PI6 IP65 WH

Product details



RS071B White



RS071B Black

General Information

Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes

Light Technical

Luminous Flux	550 lm
Luminous Efficacy (rated) (Nom)	91 lm/W
Color rendering index (CRI)	80
All-in Type	All-in, Multi Color Temperature

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	6 W
Suitable for random switching	Yes
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Ingress protection code	IP20/65 [Finger-protected; Dust penetration-protected, jet-proof]
Mech. impact protection code	IK03 [0.35 J reinforced]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	-0%,+20%
Initial chromaticity	(IEC3000K, 0.44, 0.403) 5SDCM

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1.2 %

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Optic type
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	2700 K 3000 K 4000 K	Beam angle 60°
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	2700 K 3000 K 4000 K	Beam angle 40°
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	2700 K 3000 K 4000 K	Beam angle 40°
929003322702	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	2700 K 3000 K 4000 K	Beam angle 60°

Mechanical and Housing

Order Code	Full Product Name	Housing Color
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Black
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Black
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	White
929003322702	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	White

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