



Philips Ledinaire Clear Accent: reliable and superior lighting performance with precise design, suitable for diverse applications.

Ledinaire Clear Accent

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.

Ledinaire Clear Accent

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.

Application

- Retail
- Offices
- Hospitality

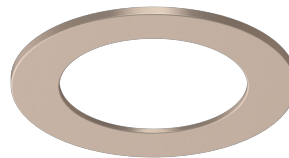
Versions



RS071B 5S 60D PSR PI6 IP65 BK



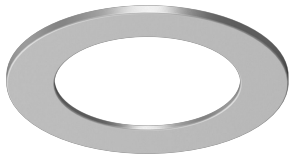
RS071B 5S BK



Golden Trim



RS071B 5S WH



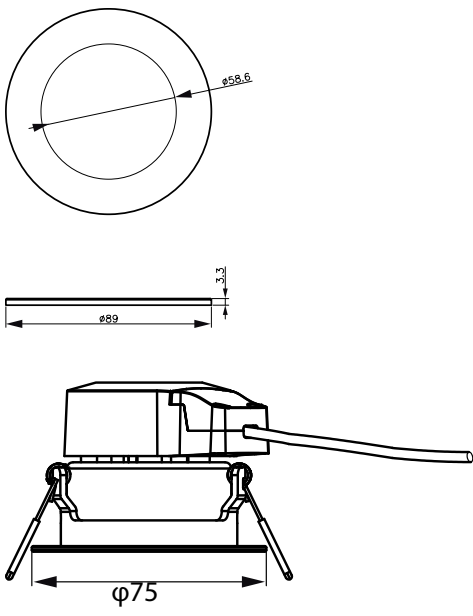
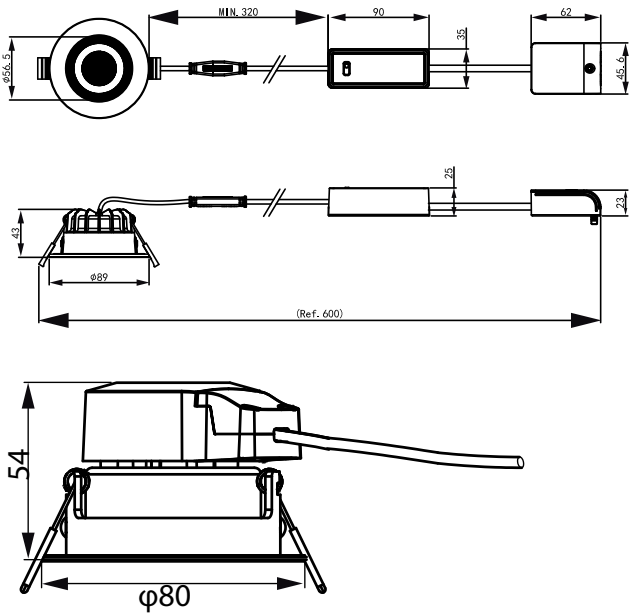
Silver Trim



RS071B 5S 60D PSR PI6 IP65 WH

Ledinaire Clear Accent

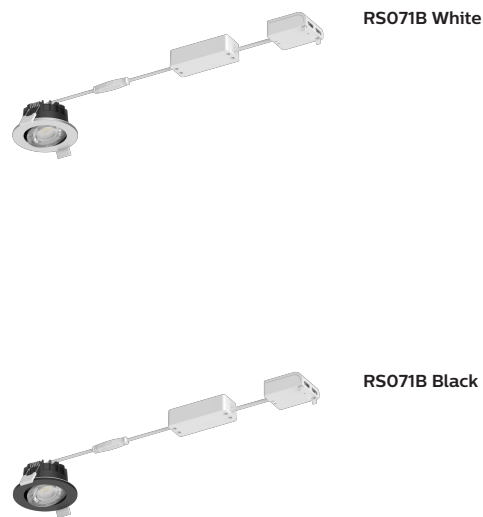
Dimensional drawing



Cut-out hole diameter - Ø68mm

Cut-out hole diameter - Ø68mm

Product details



General Information

Ledinaire Clear Accent

Order Code	Full Product Name	Driver included	Light source replaceable	Number of gear units
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Yes	No	1 unit
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes	No	1 unit
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes	No	1 unit
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Yes	No	1 unit
20890200	RS071B Trim Accessory GD	-	-	-

Order Code	Full Product Name	Driver included	Light source replaceable	Number of gear units
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Yes	No	1 unit
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes	No	1 unit
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes	No	1 unit
20892600	RS071B Trim Accessory SI	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	Yes	No	1 unit

Light Technical

Order Code	Full Product Name	All-in Type	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	All-in, Multi Color Temperature	2700 K	80	91 lm/W	550 lm	Beam angle 60°
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	All-in, Multi Color Temperature	2700 K	80	91 lm/W	550 lm	Beam angle 40°
20890200	RS071B Trim Accessory GD	-	-	-	-	-	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	All-in, Multi Color Temperature	2700 K	80	91 lm/W	550 lm	Beam angle 40°
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
20892600	RS071B Trim Accessory SI	-	-	-	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	All-in, Multi Color Temperature	2700 K	80	91 lm/W	550 lm	Beam angle 60°

Operating and Electrical

Order Code	Full Product Name	Protection class IEC	Input Voltage	Line Frequency	Power Consumption	Suitable for random switching
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
20890200	RS071B Trim Accessory GD	-	-	-	-	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
20892600	RS071B Trim Accessory SI	-	-	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Yes	-

Order Code	Full Product Name	Dimmable	Maximum dim level
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes	10% (depends on dimmer, ELV)

Ledinaire Clear Accent

Order Code	Full Product Name	Dimmable	Maximum dim level
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes	10% (depends on dimmer, ELV)
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Yes	-
20890200	RS071B Trim Accessory GD	-	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Yes	-

Order Code	Full Product Name	Dimmable	Maximum dim level
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes	10% (depends on dimmer, ELV)
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes	10% (depends on dimmer, ELV)
20892600	RS071B Trim Accessory SI	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	Yes	-

Mechanical and Housing

Order Code	Full Product Name	Housing Color	Mech. impact protection code	Ingress protection code
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Black	IK03	IP20/65
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	White	IK03	IP20
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	White	IK03	IP20
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Black	IK03	IP20/65
20890200	RS071B Trim Accessory GD	-	-	-

Order Code	Full Product Name	Housing Color	Mech. impact protection code	Ingress protection code
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	White	IK03	IP20/65
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	White	IK03	IP20
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	White	IK03	IP20
20892600	RS071B Trim Accessory SI	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	White	IK03	IP20/65

Approval and Application

Order Code	Full Product Name	Ambient temperature range	CE mark	Flammability mark	Glow-wire test	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	Stroboscopic effect visibility measure (SVM)
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.4
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.4
20890200	RS071B Trim Accessory GD	-	-	-	-	-	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.4
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
20892600	RS071B Trim Accessory SI	-	-	-	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.4

Initial Performance (IEC Compliant)

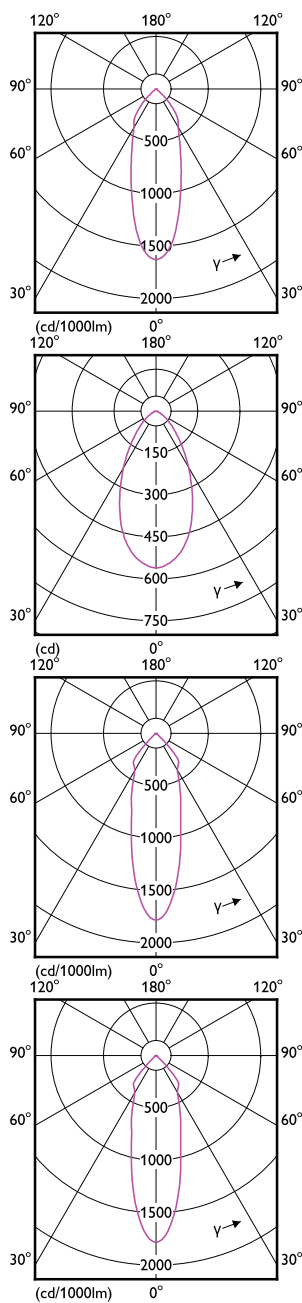
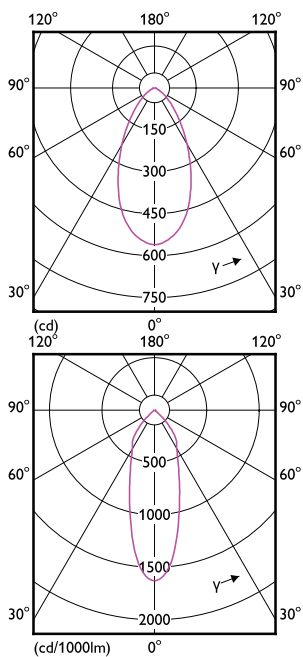
Ledinaire Clear Accent

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
20890200	RS071B Trim Accessory GD	-	-

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
20892600	RS071B Trim Accessory SI	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Driver failure rate at 5000 h
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	1.2 %
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	0.6 %
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	0.6 %
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	1.2 %
20890200	RS071B Trim Accessory GD	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	1.2 %
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	0.6 %
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	0.6 %
20892600	RS071B Trim Accessory SI	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	1.2 %



Ledinaire Clear Accent

