



Clear Accent RS060/RS061 offering reliable and superior lighting performance with precise design, suitable for diversified applications in projects.

Ledinaire Clear Accent

A complete family of recessed spotlight that delivers superior lighting performance. Choose the best fit for every project from fixed/adjustable head and 3 CCTs. Enjoy great reliable performance free of maintenance.

Benefits

- IC Compliant: can be installation in an area covered by insulation material.
- Easy installation: Thru wiring loop in/loop out connected box as options.
- long life span up to 35,000 hours.

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Features

- 2 variants available: Fixed head RS060, Adjustable head RS061.
- Full product range: 6W, 500lm, 2700K/3000K/4000K options, white finishing, faceted Reflector.
- Focused, 36-degree beam angle.
- Loop in/Loop out connector for easy installation is available as options.
- 35,000 Life hours.

Application

- Retail
- Offices
- Hospitality

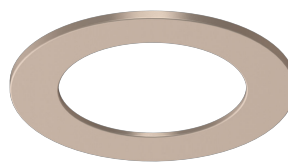
Versions



RS071B 5S 60D PSR PI6 IP65 BK



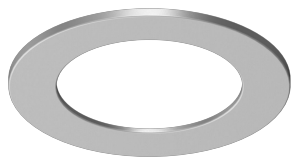
RS071B 5S BK



Golden Trim



RS071B 5S WH



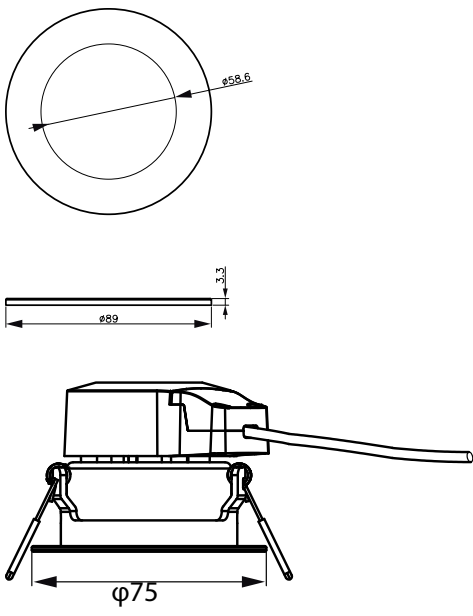
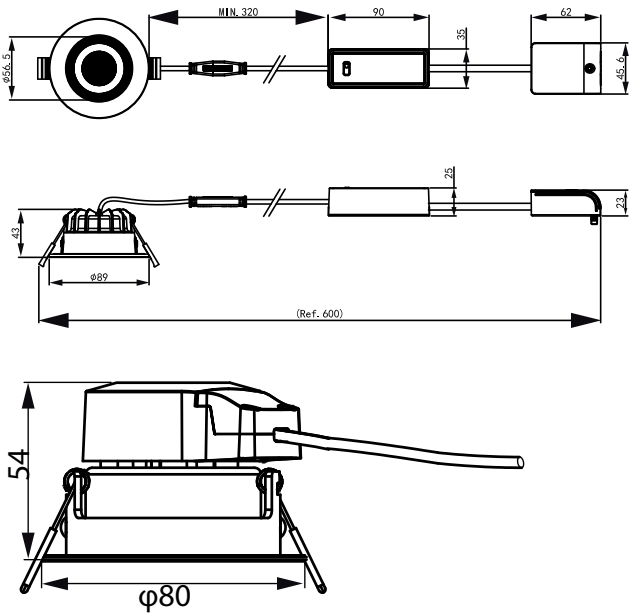
Silver Trim



RS071B 5S 60D PSR PI6 IP65 WH

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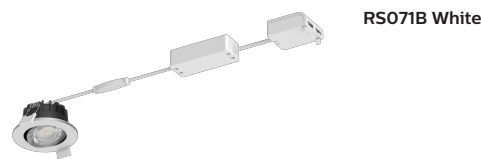
Dimensional drawing



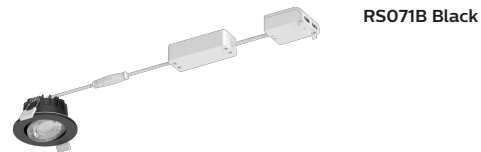
Cut-out hole diameter - Ø68mm

Cut-out hole diameter - Ø68mm

Product details



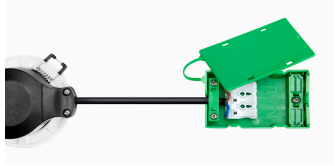
RS071B White



RS071B Black



ClearAccent-RS060B-DP02.tif



Downlight RS060B RS061B
Asseccory 2

General Information

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Order Code	Full Product Name	Driver		Flammability mark	Glow-wire test	Light source replaceable	Number of gear units
		CE mark	included				
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	CE mark	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	CE mark	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
20890200	RS071B Trim Accessory GD	-	-	-	-	-	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	CE mark	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit
20892600	RS071B Trim Accessory SI	-	-	-	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	CE mark	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	No	1 unit

Light Technical (1/2)

Order Code	Full Product Name	All-in Type	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type	Flickering value (PstLM) - Flickering value as per EN 61000-3-3
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°	0.1
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°	0.1
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°	0.1
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°	0.1
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°	0.1
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°	0.1
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°	0.1
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°	0.1

Light Technical (2/2)

		Stroboscopic effect			Stroboscopic effect
Order Code	Full Product Name	visibility measure (SVM)	Order Code	Full Product Name	visibility measure (SVM)
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	0.4	33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	0.1

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Order Code	Full Product Name	Stroboscopic effect visibility measure (SVM)
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	0.1
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	0.4
20890200	RS071B Trim Accessory GD	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	0.4

Order Code	Full Product Name	Stroboscopic effect visibility measure (SVM)
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	0.1
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	0.1
20892600	RS071B Trim Accessory SI	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	0.4

Operating and Electrical

Order Code	Full Product Name	Input		Power
		Voltage	Line Frequency	Consumption
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	220 to 240 V	50 or 60 Hz	6 W
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	220 to 240 V	50 or 60 Hz	6 W
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	220 to 240 V	50 or 60 Hz	6 W
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	220 to 240 V	50 or 60 Hz	6 W
20890200	RS071B Trim Accessory GD	-	-	-

Order Code	Full Product Name	Input		Power
		Voltage	Line Frequency	Consumption
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	220 to 240 V	50 or 60 Hz	6 W
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	220 to 240 V	50 or 60 Hz	6 W
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	220 to 240 V	50 or 60 Hz	6 W
20892600	RS071B Trim Accessory SI	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	220 to 240 V	50 or 60 Hz	6 W

Temperature

Order Code	Full Product Name	Ambient temperature range
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	-20 to +40 °C
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	-20 to +40 °C
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	-20 to +40 °C
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	-20 to +40 °C
20890200	RS071B Trim Accessory GD	-
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	-20 to +40 °C

Order Code	Full Product Name	Ambient temperature range
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	-20 to +40 °C
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	-20 to +40 °C
20892600	RS071B Trim Accessory SI	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	-20 to +40 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Yes
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Yes
20890200	RS071B Trim Accessory GD	-

Order Code	Full Product Name	Dimmable
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Yes
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes
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
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Black
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	White
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	White
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Black
20890200	RS071B Trim Accessory GD	-

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

Approval and Application

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Order Code	Full Product Name	Mech. impact		
		Protection class	protection	Ingress protection
IEC			code	code
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Safety class II	IK03	IP20(IP65 front)
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	Safety class II	IK03	IP20
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	Safety class II	IK03	IP20
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Safety class II	IK03	IP20(IP65 front)
20890200	RS071B Trim Accessory GD	-	-	-

Initial Performance (IEC Compliant)

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	-	-

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	-

Application Conditions

Order Code	Full Product Name	Maximum dim level	Suitable for random switching
20888900	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	-	No
33119800	RS060B G2 LDNR LED5-36/830 PSR II WH	10% (depends on dimmer, ELV)	Not applicable
33121100	RS060B G2 LDNR LED5-36/840 PSR II WH	10% (depends on dimmer, ELV)	Not applicable
20884100	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	-	No
20890200	RS071B Trim Accessory GD	-	-

Order Code	Full Product Name	Mech. impact		
		Protection class	protection	Ingress protection
IEC			code	code
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Safety class II	IK03	IP20(IP65 front)
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	Safety class II	IK03	IP20
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	Safety class II	IK03	IP20
20892600	RS071B Trim Accessory SI	-	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	Safety class II	IK03	IP20(IP65 front)

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%

Order Code	Full Product Name	Driver failure rate at 5000 h
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 %

Order Code	Full Product Name	Maximum dim level	Suitable for random switching
20882700	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	-	No
33125900	RS061B G2 LDNR LED5-36/830 PSR II WH	10% (depends on dimmer, ELV)	Not applicable
33127300	RS061B G2 LDNR LED5-36/840 PSR II WH	10% (depends on dimmer, ELV)	Not applicable
20892600	RS071B Trim Accessory SI	-	-
20886500	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	-	No

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