



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

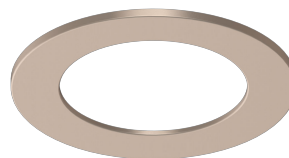
Versions



RS071B 5S 60D PSR PI6 IP65 BK



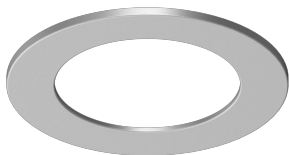
RS071B 5S BK



Golden Trim



RS071B 5S WH



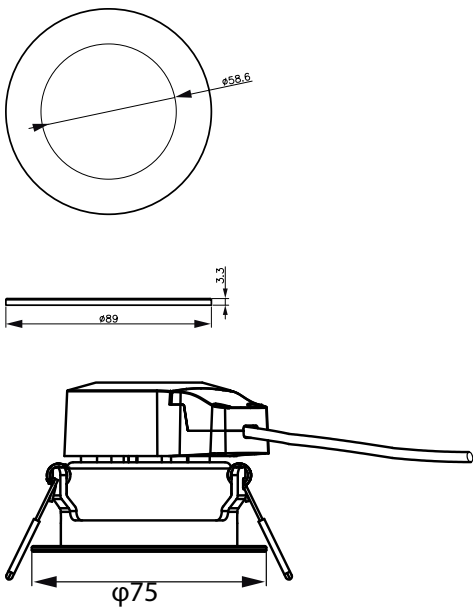
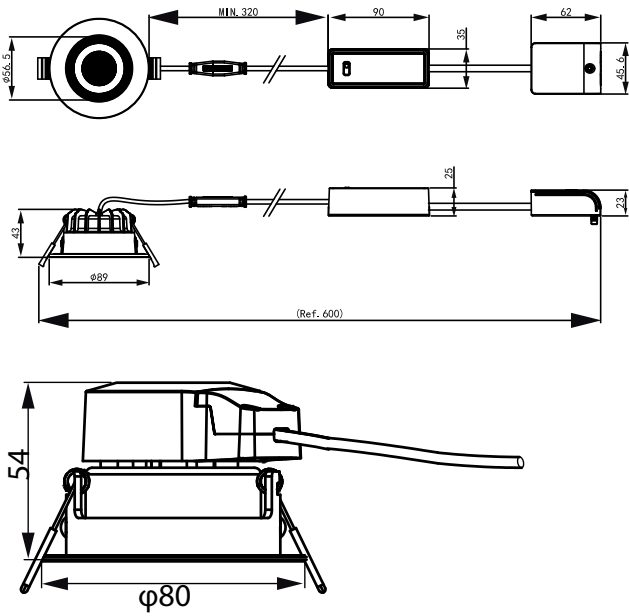
Silver Trim



RS071B 5S 60D PSR PI6 IP65 WH

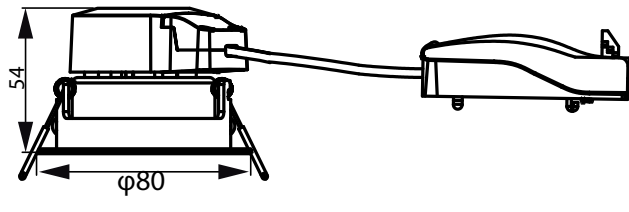
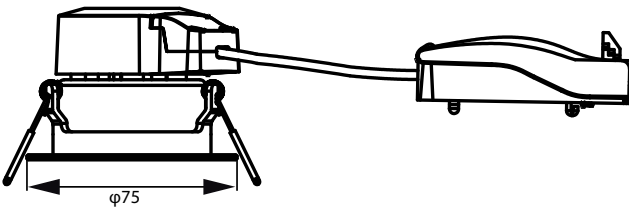
Ledinaire Clear Accent

Dimensional drawing



Cut-out hole diameter - $\phi 68\text{mm}$

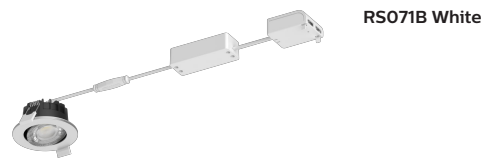
Cut-out hole diameter - $\phi 68\text{mm}$



Cut-out hole diameter - $\phi 68\text{mm}$

Cut-out hole diameter - $\phi 68\text{mm}$

Product details



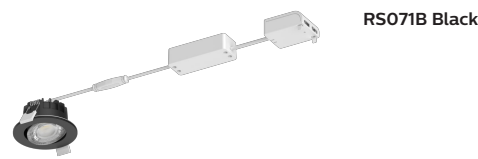
RS071B White



ClearAccent-RS060B-DP02.tif

Ledinaire Clear Accent

Product details



General Information

Order Code	Full Product Name	Driver included	Light source replaceable	Number of gear units	Order Code	Full Product Name	Driver included	Light source replaceable	Number of gear units
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Yes	No	1 unit	929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Yes	No	1 unit
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	Yes	No	1 unit	929002662332	RS061B G2 LDNR LED5-36/827 WH TW	Yes	No	1 unit
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	Yes	No	1 unit	929002662432	RS061B G2 LDNR LED5-36/830 WH TW	Yes	No	1 unit
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	Yes	No	1 unit	929002662532	RS061B G2 LDNR LED5-36/840 WH TW	Yes	No	1 unit
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	Yes	No	1 unit	929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	Yes	No	1 unit
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes	No	1 unit	929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes	No	1 unit
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes	No	1 unit	929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes	No	1 unit
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Yes	No	1 unit	929003323002	RS071B Trim Accessory SI	-	-	-
929003322902	RS071B Trim Accessory GD	-	-	-	929003322702	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
929003322802	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°
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	-	2700 K	80	83 lm/W	500 lm	Beam angle 36°
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	-	2700 K	80	83 lm/W	500 lm	Beam angle 36°
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
929003322602	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°
929003322902	RS071B Trim Accessory GD	-	-	-	-	-	-
929003322502	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°
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	-	2700 K	80	83 lm/W	500 lm	Beam angle 36°
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°

Ledinaire Clear Accent

Order Code	Full Product Name	All-in Type	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux	Optic type
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	-	2700 K	80	83 lm/W	500 lm	Beam angle 36°
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	-	3000 K	80	83 lm/W	500 lm	Beam angle 36°
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	-	4000 K	80	91 lm/W	550 lm	Beam angle 36°
929003323002	RS071B Trim Accessory SI	-	-	-	-	-	-
929003322702	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
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
929003322902	RS071B Trim Accessory GD	-	-	-	-	-
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	No
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	Safety class II	220 to 240 V	50 or 60 Hz	6 W	Not applicable
929003323002	RS071B Trim Accessory SI	-	-	-	-	-
929003322702	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
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Yes	-
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	Yes	10% (depends on dimmer, ELV)
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	Yes	10% (depends on dimmer, ELV)
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	Yes	10% (depends on dimmer, ELV)
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	Yes	10% (depends on dimmer, ELV)
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	Yes	10% (depends on dimmer, ELV)
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	Yes	10% (depends on dimmer, ELV)
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Yes	-

Order Code	Full Product Name	Dimmable	Maximum dim level
929003322902	RS071B Trim Accessory GD	-	-
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	Yes	-
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	Yes	10% (depends on dimmer, ELV)
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	Yes	10% (depends on dimmer, ELV)
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	Yes	10% (depends on dimmer, ELV)
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	Yes	10% (depends on dimmer, ELV)
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	Yes	10% (depends on dimmer, ELV)
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	Yes	10% (depends on dimmer, ELV)
929003323002	RS071B Trim Accessory SI	-	-

Ledinaire Clear Accent

Order Code	Full Product Name	Dimmable	Maximum dim level
929003322702	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
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	Black	IK03	IP20/65
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	White	IK03	IP20
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	White	IK03	IP20
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	White	IK03	IP20
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	White	IK03	IP20
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	White	IK03	IP20
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	White	IK03	IP20
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	Black	IK03	IP20/65
929003322902	RS071B Trim Accessory GD	-	-	-

Order Code	Full Product Name	Housing Color	Mech. impact protection code	Ingress protection code
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	White	IK03	IP20/65
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	White	IK03	IP20
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	White	IK03	IP20
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	White	IK03	IP20
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	White	IK03	IP20
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	White	IK03	IP20
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	White	IK03	IP20
929003323002	RS071B Trim Accessory SI	-	-	-
929003322702	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)
929003322802	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
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1	0.1
929002669732	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
929002669832	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
929003322602	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
929003322902	RS071B Trim Accessory GD	-	-	-	-	-	-

Ledinaire Clear Accent

						Flickering value (PstLM) - Flickering value as per EN 61000-3-3		Stroboscopic effect visibility measure (SVM)
Order Code	Full Product Name	Ambient temperature range	CE mark	Flammability mark	Glow-wire test			
929003322502	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
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1		0.1
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1		0.1
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1		0.1
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	-20 to +40 °C	Yes	For mounting on normally flammable surfaces	Temperature 650 °C, duration 30 s	0.1		0.1
929002670032	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
929002670132	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
929003323002	RS071B Trim Accessory SI	-	-	-	-	-		-
929003322702	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)

			Luminous flux tolerance
Order Code	Full Product Name	Initial chromaticity	
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	(IECF2700K, 0.463, 0.42) <5SDCM	+/-10%
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	(IECF2700K, 0.463, 0.42) <5SDCM	+/-10%
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
929003322902	RS071B Trim Accessory GD	-	-

			Luminous flux tolerance
Order Code	Full Product Name	Initial chromaticity	
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	(IECF2700K, 0.463, 0.42) <5SDCM	+/-10%
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	(IECF2700K, 0.463, 0.42) <5SDCM	+/-10%
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	(IEC3000K, 0.44, 0.403) <5SDCM	+/-10%
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	(IEC4000K, 0.38, 0.38) <5SDCM	+/-10%
929003323002	RS071B Trim Accessory SI	-	-
929003322702	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	(IEC3000K, 0.44, 0.403) 5SDCM	-0%,+20%

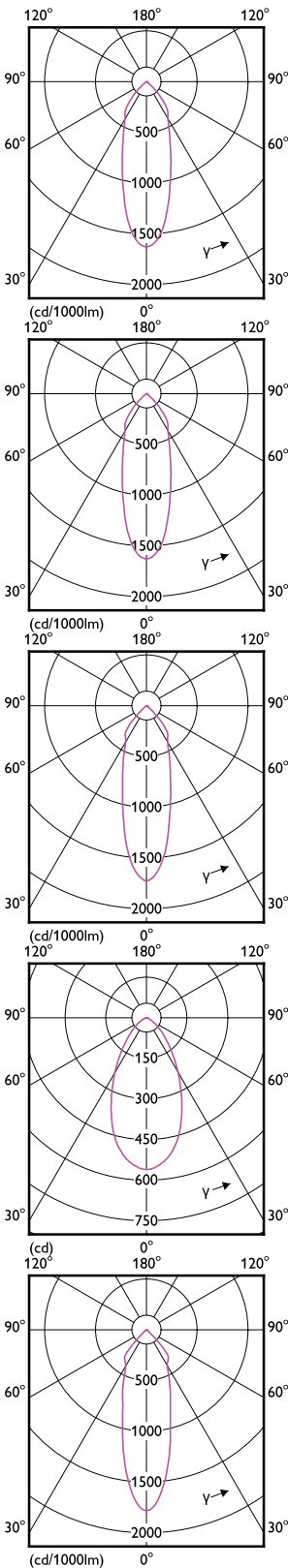
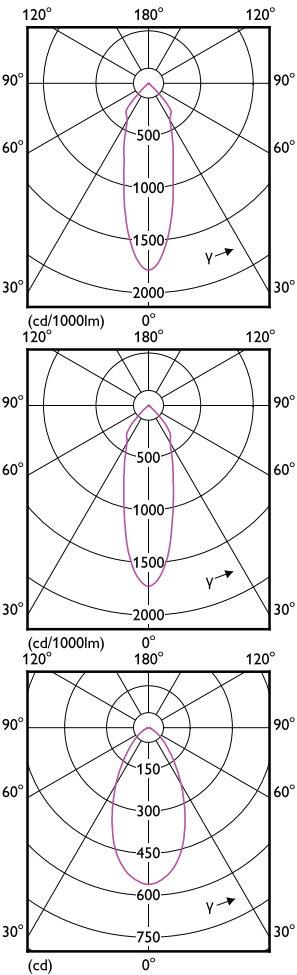
Over Time Performance (IEC Compliant)

		Driver failure rate at 5000 h
Order Code	Full Product Name	
929003322802	RS071B 5S/827_30_40 60D PSR PI6 IP65 BK	1.2 %
929002662032	RS060B G2 LDNR LED5-36/827 WH TW	0.6 %

		Driver failure rate at 5000 h
Order Code	Full Product Name	
929002662132	RS060B G2 LDNR LED5-36/830 WH TW	0.6 %
929002662232	RS060B G2 LDNR LED5-36/840 WH TW	0.6 %

Ledinaire Clear Accent

Order Code	Full Product Name	Driver failure rate at 5000 h
929002669632	RS060B G2 LDNR LED5-36/827 PSR II WH	0.6 %
929002669732	RS060B G2 LDNR LED5-36/830 PSR II WH	0.6 %
929002669832	RS060B G2 LDNR LED5-36/840 PSR II WH	0.6 %
929003322602	RS071B 5S/827_30_40 40D PSR PI6 IP65 BK	1.2 %
929003322902	RS071B Trim Accessory GD	-
929003322502	RS071B 5S/827_30_40 40D PSR PI6 IP65 WH	1.2 %
929002662332	RS061B G2 LDNR LED5-36/827 WH TW	0.6 %
929002662432	RS061B G2 LDNR LED5-36/830 WH TW	0.6 %
929002662532	RS061B G2 LDNR LED5-36/840 WH TW	0.6 %
929002669932	RS061B G2 LDNR LED5-36/827 PSR II WH	0.6 %
929002670032	RS061B G2 LDNR LED5-36/830 PSR II WH	0.6 %
929002670132	RS061B G2 LDNR LED5-36/840 PSR II WH	0.6 %
929003323002	RS071B Trim Accessory SI	-
929003322702	RS071B 5S/827_30_40 60D PSR PI6 IP65 WH	1.2 %



Ledinaire Clear Accent

