



The semi-recessed downlight & spotlight family with GentleBright solution

Semi-deep Recessed Family

Bring superiority lighting effect together with low glare performance. Slim design with fit for majority of the installation requirement. 8mm trim can blend into the all kinds of the home deco style.

Benefits

- Dual layer optical design
- 8mm trim
- 25K hrs lifetime

Features

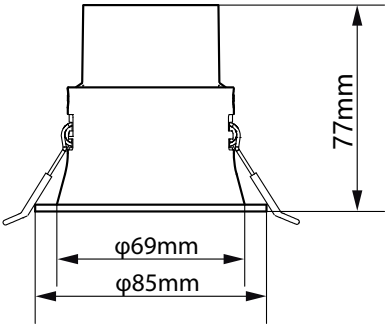
- Recessed design with low glare effect
- Providing both downlight & spotlight solution
- Slim and elegant design

Application

- Home application

Semi-deep Recessed Family

Dimensional drawing



General Information	
Driver included	Yes
Light source replaceable	No
Light Technical	
Color rendering index (CRI)	90
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	Metallic grey
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +40 °C
Flammability mark	For mounting on normally flammable surfaces
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color	Luminous Efficacy	
		Temperature (Nom)	(rated) (Nom)	Luminous Flux
929004119410	RS280 G2 RC Rd D75 5W 30K 24D	3000 K	84 lm/W	420 lm
929004119510	RS280 G2 RC Rd D75 5W 40K 24D	4000 K	88 lm/W	440 lm
929004119610	RS280 G2 RC Rd D75 7W 30K 24D	3000 K	92 lm/W	650 lm
929004119710	RS280 G2 RC Rd D75 7W 40K 24D	4000 K	100 lm/W	700 lm
929004119810	RS280 G2 RC Rd D75 9W 30K 24D	3000 K	88 lm/W	800 lm
929004119910	RS280 G2 RC Rd D75 9W 40K 24D	4000 K	95 lm/W	860 lm
929004120010	RS280 G2 RC Rd D75 11W 30K 24D	3000 K	86 lm/W	950 lm
929004120110	RS280 G2 RC Rd D75 11W 40K 24D	4000 K	90 lm/W	1,000 lm
929004120210	RS280 G2 RC Rd D75 5W 30K 50D	3000 K	84 lm/W	420 lm
929004120310	RS280 G2 RC Rd D75 5W 40K 50D	4000 K	88 lm/W	440 lm
929004120410	RS280 G2 RC Rd D75 7W 30K 50D	3000 K	92 lm/W	650 lm
929004120510	RS280 G2 RC Rd D75 7W 40K 50D	4000 K	100 lm/W	700 lm
929004120610	RS280 G2 RC Rd D75 9W 30K 50D	3000 K	88 lm/W	800 lm
929004120710	RS280 G2 RC Rd D75 9W 40K 50D	4000 K	95 lm/W	860 lm
929004120810	RS280 G2 RC Rd D75 11W 30K 50D	3000 K	86 lm/W	950 lm
929004120910	RS280 G2 RC Rd D75 11W 40K 50D	4000 K	90 lm/W	1,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
929004119410	RS280 G2 RC Rd D75 5W 30K 24D	5 W	929004120010	RS280 G2 RC Rd D75 11W 30K 24D	11 W
929004119510	RS280 G2 RC Rd D75 5W 40K 24D	5 W	929004120110	RS280 G2 RC Rd D75 11W 40K 24D	11 W
929004119610	RS280 G2 RC Rd D75 7W 30K 24D	7 W	929004120210	RS280 G2 RC Rd D75 5W 30K 50D	5 W
929004119710	RS280 G2 RC Rd D75 7W 40K 24D	7 W	929004120310	RS280 G2 RC Rd D75 5W 40K 50D	5 W
929004119810	RS280 G2 RC Rd D75 9W 30K 24D	9 W	929004120410	RS280 G2 RC Rd D75 7W 30K 50D	7 W
929004119910	RS280 G2 RC Rd D75 9W 40K 24D	9 W	929004120510	RS280 G2 RC Rd D75 7W 40K 50D	7 W

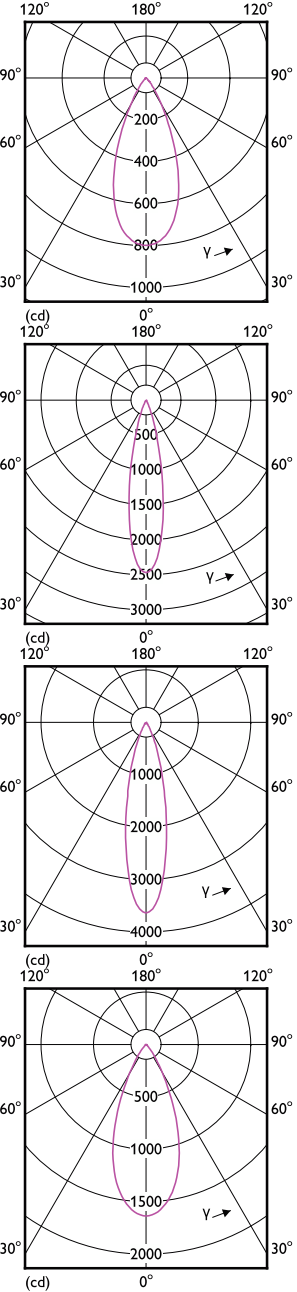
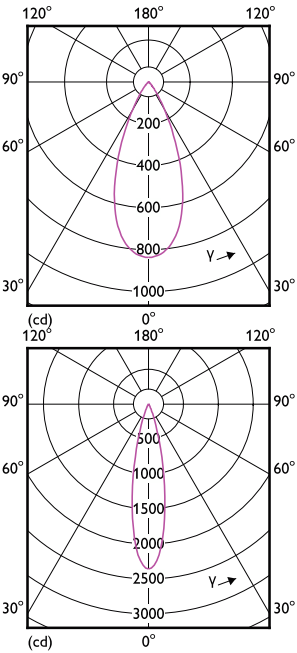
Semi-deep Recessed Family

Order Code	Full Product Name	Power Consumption
929004120610	RS280 G2 RC Rd D75 9W 30K 50D	9 W
929004120710	RS280 G2 RC Rd D75 9W 40K 50D	9 W

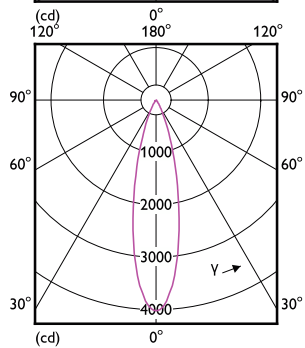
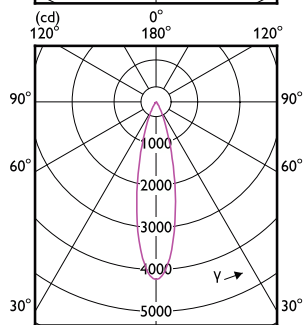
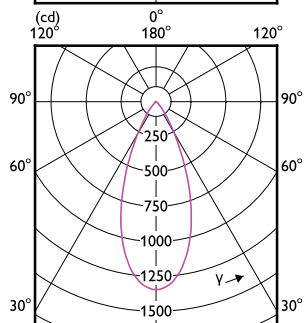
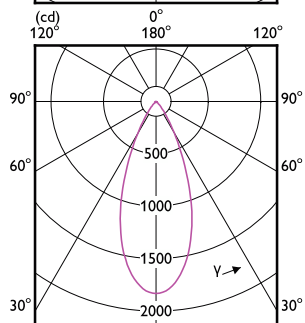
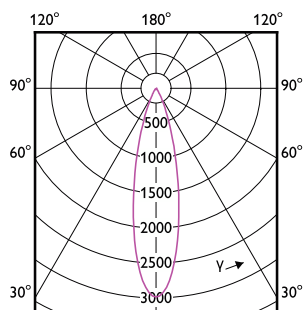
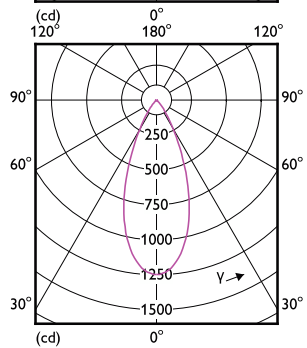
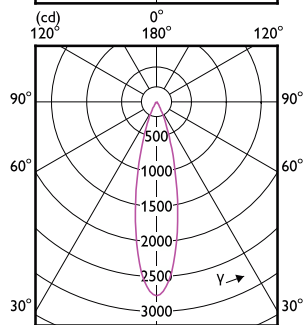
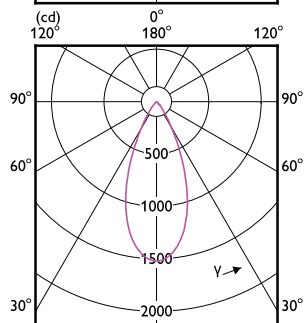
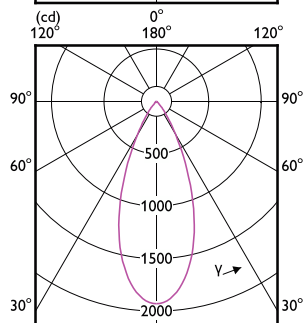
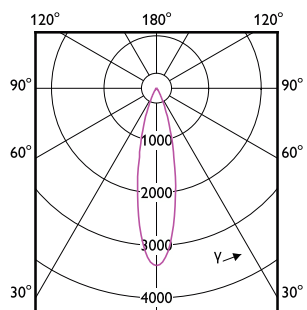
Order Code	Full Product Name	Power Consumption
929004120810	RS280 G2 RC Rd D75 11W 30K 50D	11 W
929004120910	RS280 G2 RC Rd D75 11W 40K 50D	11 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
929004119410	RS280 G2 RC Rd D75 5W 30K 24D	(0.4369, 0.4040) 5SDCM
929004119510	RS280 G2 RC Rd D75 5W 40K 24D	(0.3804, 0.3767) 5SDCM
929004119610	RS280 G2 RC Rd D75 7W 30K 24D	(0.4359, 0.3963) 5SDCM
929004119710	RS280 G2 RC Rd D75 7W 40K 24D	(0.3778, 0.3636) 5SDCM
929004119810	RS280 G2 RC Rd D75 9W 30K 24D	(0.4359, 0.3963) 5SDCM
929004119910	RS280 G2 RC Rd D75 9W 40K 24D	(0.3778, 0.3636) 5SDCM
929004120010	RS280 G2 RC Rd D75 11W 30K 24D	(0.4359, 0.3963) 5SDCM
929004120110	RS280 G2 RC Rd D75 11W 40K 24D	(0.3778, 0.3636) 5SDCM
929004120210	RS280 G2 RC Rd D75 5W 30K 50D	(0.4369, 0.4040) 5SDCM
929004120310	RS280 G2 RC Rd D75 5W 40K 50D	(0.3804, 0.3767) 5SDCM
929004120410	RS280 G2 RC Rd D75 7W 30K 50D	(0.4359, 0.3963) 5SDCM
929004120510	RS280 G2 RC Rd D75 7W 40K 50D	(0.3778, 0.3636) 5SDCM
929004120610	RS280 G2 RC Rd D75 9W 30K 50D	(0.4359, 0.3963) 5SDCM
929004120710	RS280 G2 RC Rd D75 9W 40K 50D	(0.3778, 0.3636) 5SDCM
929004120810	RS280 G2 RC Rd D75 11W 30K 50D	(0.4359, 0.3963) 5SDCM
929004120910	RS280 G2 RC Rd D75 11W 40K 50D	(0.3778, 0.3636) 5SDCM



Semi-deep Recessed Family



Semi-deep Recessed Family

