



# Semi-deep Recessed Family

## RS280 G2 RC Rd D75 5W 30K 24D

Semi-deep Recessed Family, 5 W, 420 lm, 3000 K, Metallic grey

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.

### Product data

General Information		Power Factor (Fraction)	
Light source replaceable	No		0.5
Driver included	Yes	Connection	Flying leads/wires
Warranty period	1 years	Number of products on MCB of 16 A type B	213
		Protection class IEC	Safety class II
Light Technical		Controls and Dimming	
Luminous Flux	420 lm	Dimmable	No
Correlated Color Temperature (Nom)	3000 K	Constant light output	No
Luminous Efficacy (rated) (Nom)	84 lm/W		
Color rendering index (CRI)	90	Mechanical and Housing	
Light source color	930 warm white	Housing Material	Plastic
Luminaire light beam spread	24°	Reflector material	-
Unified glare rating CEN	9	Housing Color	Metallic grey
		Overall height	77 mm
Operating and Electrical		Overall diameter	85 mm
Input Voltage	220 to 240 V	Ingress protection code	IP20 [Finger-protected]
Input Frequency	50 or 60 Hz	Mech. impact protection code	IK03 [0.35 J reinforced]
Inrush current	5 A	Net Weight (Piece)	0.140 kg
Power Consumption	5 W		

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## Approval and Application

Insulation Coverage Rating	Non IC Rating
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes
Ambient temperature range	-20 to +40 °C

## Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.4369, 0.4040) 5SDCM
Power consumption tolerance	+/-10%

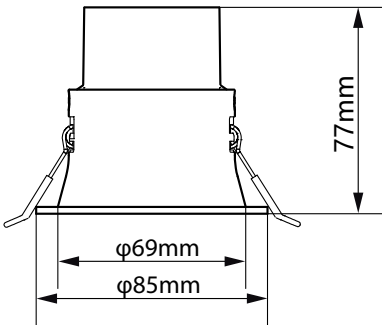
## Over Time Performance (IEC Compliant)

Median useful life L70B50	25,000 hour(s)
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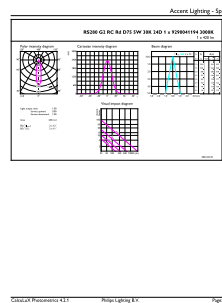
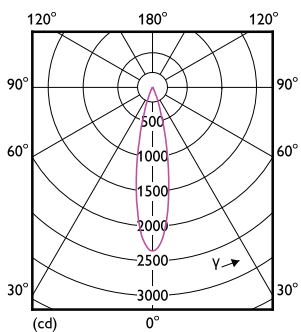
## Product Data

Order product name	RS280 G2 RC Rd D75 5W 30K 24D
Full product name	RS280 G2 RC RC Rd D75 5W 30K 24D
Full product code	694197061740600
Order code	929004119410
Material Nr. (12NC)	929004119410
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970617406
Numerator - Packs per outer box	12
EAN/UPC - Case	6941970617413

## Dimensional drawing



## Photometric data



Light Distribution Diagram - RS280 G2 RC Rd D75 5W 30K 24D

Accent Lighting Spots - RS280 G2 RC Rd D75 5W 30K 24D

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