PHILIPS

RS350 G2 RC Rd D75 7W 35K 50D 1H

929003340510



Deep Recessed Spotlight, 7 W, 580 lm, 3500 K, Dark gray

Aluminum die-cast, Dark gray, 580 lm, 7 W, 82 lm/W, 3500 K, IP20 | Finger-protected, Safety class II

General Information

Light source replaceable	No
Nominal lifetime	25,000 hour(s)
Light source engine type	LED
Switching Cycle	15,000
Warranty period	1 years

Light Technical

Luminous Flux	580 lm
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	82 lm/W
Color rendering index (CRI)	90
Light source color	935 warm white
Luminaire light beam spread	50°

Operating and Electrical

Input Voltage	220 V
Line Frequency	50 or 60 Hz
Input Frequency	- Hz
Inrush current	8.5 A
Power Consumption	7 W
Warm-up time to 60% light	<2 s
Power Factor (Fraction)	0.5
Number of products on MCB of 16 A type B	110
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die-cast
Reflector material	-
Housing Color	Dark gray
Overall height	80 mm
Overall diameter	84 mm
Net weight	0.25 kg
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	-
Net Weight (Piece)	0.250 kg

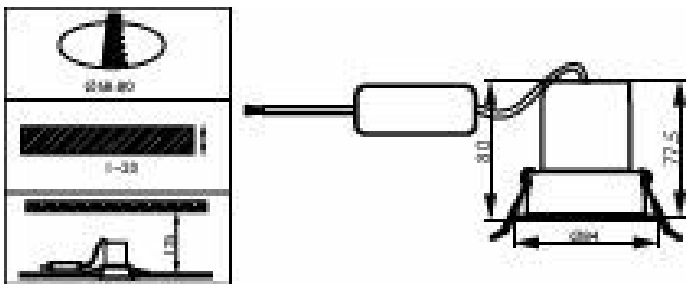
Approval and Application

Insulation Coverage Rating	Non IC Rating
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes
Warranty	3 year(s)
EyeComfort	Yes
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+15%/-5%
Power consumption tolerance	+/-10%

Dimensional drawing



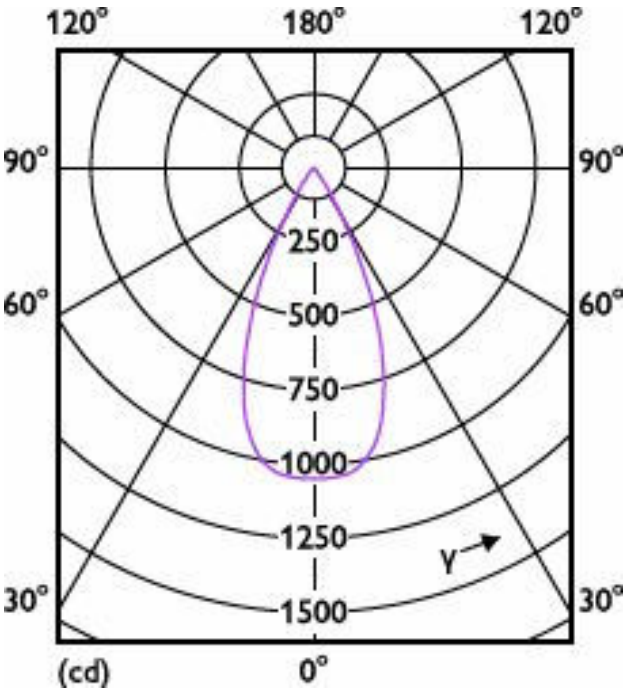
Over Time Performance (IEC Compliant)

Median useful life L70B50	25,000 hour(s)

Product Data

Order product name	RS350 G2 RC Rd D75 7W 35K 50D 1H
Full product name	RS350 G2 RC Rd D75 7W 35K 50D 1H
Full product code	694197060363800
Order code	929003340510
Material Nr. (12NC)	929003340510
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970603638
Numerator - Packs per outer box	12
EAN/UPC - Case	6941970603645

Photometric data



Light Distribution Diagram - RS350 G2 RC Rd D75 7W 35K 50D 1H

Related Documents

Photometry and lighting design	Document Name	Download
IES File	RS350_G2_RC_Rd_D75_7W_35K_50D_1H-IES.ies	Download

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