



ALR 37/56 mm

GBF 20W 12V 32DEG 50PK

Delivers high lumen output and excellent color rendering for precise accent and display lighting. Philips Halogen Aluminum Reflector Lamps provide continuous color and high luminous intensity for precise accent and display lighting. These lamps offer a rated average life ranging from 2000 hours and feature excellent beam qualities for accent or ambient lighting.

Product data

General Information	
Cap-Base	BA15D [BA15d]
Philips Code	6435/FR
Bulb Shape	R37 [R 37mm]
Operating Position	Universal [Universal]
ANSI Code Halogen	GBF
Nominal Lifetime (Nom)	2000 h
Switching Cycle	8000X
Light Technical	
Beam Angle (Nom)	32 °
Luminous Flux (Rated) (Nom)	185 lm
Luminous Intensity (Max)	350 cd
Rated Beam Angle	32 °
Correlated Color Temperature (Nom)	3000 K
Color Rendering Index (Nom)	100
LLMF At End Of Nominal Lifetime (Min)	80 %
Luminous Flux In 90° Cone (Rated)	185 lm
Operating and Electrical	
Power (Rated) (Nom)	20.0 W

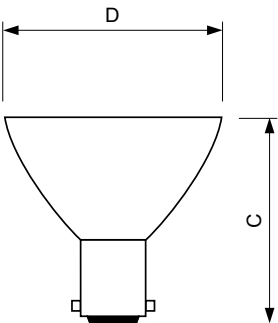
Lamp Current (Nom)	1.67 A
Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	1
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted (FR)
Cap-Base Information	19
Approval and Application	
Energy Efficiency Label (EEL)	C
Energy Consumption kWh/1000 h	21 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	450 °C
Cap-Base Temperature (Max)	350 °C

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Product Data	
Order product name	GBF 20W 12V 32DEG 50PK
EAN/UPC - Product	046677340032
Order code	340034
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	924001517119
Net Weight (Piece)	19.000 g
ILCOS Code	HMG1/F-20-12-B15d-37/32

Dimensional drawing



Alu 37mm 6435/FR 20W BA15d 12V 32D FR

Product	D	C
GBF 20W 12V 32DEG 50PK	38 mm	41 mm

