

PHILIPS

Lighting



MASTERCapsule

MASTERCAPS 20W GY6.35 12V IR 1CT/5X10F

MASTERCapsule with EcoBoost Technology: highest halogen capsule energy savings, 40% more savings than standard capsules

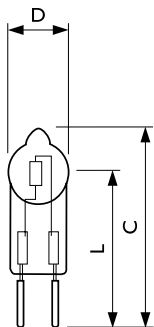
Product data

General Information	
Cap-Base	GY6.35 [GY6.35]
Philips Code	18160
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal Lifetime (Nom)	4000 h
Switching Cycle	16000X
Light Technical	
Luminous Flux (Nom)	420 lm
Luminous Flux (Rated) (Nom)	420 lm
Colour Temperature, horizontal (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	20 lm/W
Colour Rendering Index horiz (Nom)	100
LLMF at End of Nominal Lifetime (Min)	80 %
Operating and Electrical	
Power (Rated) (Nom)	20.0 W
Lamp Current (Nom)	1.66 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	IR Coated
Cap-Base Information	15
Approval and Application	
Energy Efficiency Label	B
Energy Consumption kWh/1000 h	21 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Pinch Temperature (Max)	350 °C
Product Data	
Full product code	872790020353070
Order product name	MASTERCapsule 20W GY6.35 12V IR 1CT/5X10F
EAN/UPC - Product	8727900203530
Order code	20353070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924898217102
Net Weight (Piece)	2.300 g
ILCOS Code	HSG/F-20-12-GY6.35

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Dimensional drawing



Product	D (max)	L	C (max)
MASTERCapsule 20W GY6.35 12V IR 1CT/5X10F	12 mm	30 mm	44 mm

CAP MS 18160 20W GY6.35 12V IR

