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	В
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

MASTERCapsule

Dimensional drawing



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

CAP MS 18160 20W GY6.35 12V IR



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