

PHILIPS

Lighting



MASTERCapsule

MASTERCAPS 45W GY6.35 12V IR 1CT/5X10F

MASTERCapsule with EcoBoost technology: halogen capsule, 40% more energy saving than standard capsule

Product data

General Information	
Cap base	GY6.35 [GY6.35]
Philips code	18161
Operating position	UNIVERSAL [Any/Universal]
Nominal lifetime (nom.)	4000 h
Switching cycle	16000X
Light Technical	
Luminous flux (nom.)	1250 lm
Luminous flux (rated) (nom.)	1250 lm
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	24 lm/W
Color rendering index (nom.)	100
LLMF at end of nominal lifetime (min.)	80 %
Operating and Electrical	
Power (Rated) (Nom)	45.0 W
Lamp current (nom.)	3.75 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

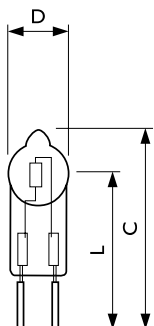
Controls and Dimming	
Dimmable	yes
Mechanical and Housing	
Bulb finish	IR Coated
Cap base information	15
Approval and Application	
Energy efficiency label (EEL)	B
Energy Consumption kWh/1000 h	48 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Pinch temperature (max.)	350 °C
Product Data	
Full product code	872790020355470
Order product name	MASTERCapsule 45W GY6.35 12V IR 1CT/5X10F
EAN/UPC – product	8727900203554
Order code	20355470
Local Code	18162
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	924898417102
Net weight (piece)	2.300 g

MASTERCapsule

ILCOS Code

HSG/F-45-12-GY6.35

Dimensional drawing



Product	D (max)	L	C (max)
MASTERCapsule 45W GY6.35 12V IR 1CT/5X10F	12 mm	30 mm	44 mm

CAP MS 18161 45W GY6.35 12V IR

