



# MASTERCapsule

## MASTERCAPS 30W 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.)                   | 750 lm  |
| Luminous flux (rated) (nom.)           | 750 lm  |
| Correlated colour temperature (nom.)   | 3000 K  |
| Luminous efficacy (rated) (nom.)       | 23 lm/W |
| Color rendering index (nom.)           | 100     |
| LLMF at end of nominal lifetime (min.) | 80 %    |

| Operating and Electrical         |                    |
|----------------------------------|--------------------|
| Power (Rated) (Nom)              | 30.0 W             |
| Lamp current (nom.)              | 2.5 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 | 32 kWh |

| Luminaire Design Requirements |        |
|-------------------------------|--------|
| Bulb temperature (max.)       | 900 °C |
| Pinch temperature (max.)      | 350 °C |

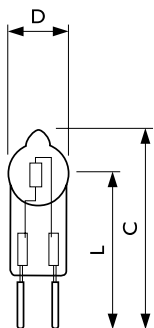
| Product Data                    |   |
|---------------------------------|---|
| Full product code               | 872790020354770                           |
| Order product name              | MASTERCapsule 30W GY6.35 12V IR 1CT/5X10F |
| EAN/UPC – product               | 8727900203547                             |
| Order code                      | 20354770                                  |
| Local Code                      | 18161                                     |
| Numerator – quantity per pack   | 1   |
| Numerator – packs per outer box | 50  |
| Material no. (12NC)             | 924898317102                              |
| Net weight (piece)              | 2.300 g                                   |

# MASTERCapsule

ILCOS Code

HSG/F-30-12-GY6.35

## Dimensional drawing



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

CAP MS 18161 30W GY6.35 12V IR

