PHILIPS

Lighting



Halogen non-reflector

EVD 7787XHP 36V 400W GY6.35 C1

Low-voltage quartz halogen capsule lamps

Product data

General Information	
Cap base	G6.35 [G6.35]
Philips code	7787XHP
ANSI Code	EVD
LIF code	A1/239
Operating position	S90 [Standing +/-90D or Base Down (BDH)]
Main application	Projection
Life to 50% failures (nom.)	50 h

Light Technical	
Luminous flux (rated) (nom.)	16000 lm
Correlated colour temperature (nom.)	3250 K
Color rendering index (nom.)	100

Operating and Electrical	
Power (Rated) (Nom)	400 W
Voltage (Nom)	36 V

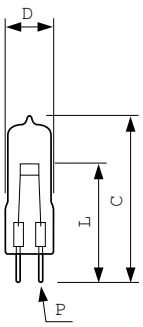
Mechanical and Housing	
Bulb material	Quartz-UV Open
Filament shape	Flat
Filament dimensions WxH	9.3x4.9

Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Pinch temperature (max.)	400 °C

Product Data	
Full product code	871150050458638
Order product name	7787XHP 400W GY6.35 36V 1CT/3X8F
EAN/UPC – product	8711500504586
Order code	50458638
Local Code	A1239X
Numerator – quantity per pack	1
Numerator – packs per outer box	24
Material no. (12NC)	924031623306
Net weight (piece)	0.008 kg

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Dimensional drawing



7787XHP 400W G6.35 36V

Product	D (max)	L (min)	L (max)	L	P (max)	P	P (min)
7787XHP 400W GY6.35 36V 1CT/3X8F	18 mm	35.75 mm	36.25 mm	36 mm	1.05 mm	1 mm	0.95 mm

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