

Halogen non-reflector

7787 400W G6.35 36V 1CT

Low-voltage quartz halogen capsule lamps



Product data

• General Characteristics

Philips Code	7787
ANSI Code	EVD
LIF Code	A1/239
Cap-Base	G6.35
Bulb Material	Quartz-UV Open
Filament Shape	Flat
Burning Position	s90
Main Application	Projection
Life to 50% failures	100 hr

• Electrical Characteristics

Rated Lamp Wattage	400 W
Voltage	36 V

• Light Technical Characteristics

Colour Rendering Index	100 Ra8
Colour Temperature Technical	3400 K
Lamp Luminous Flux	14500 Lm

• Product Dimensions

Overall Length C	60 (max) mm
Diameter D	18 (max) mm
Light Center Length L	35.75 (min), 36 (nom), 36.25 (max) mm

Pin Diameter P	0.95 (min), 1 (nom), 1.05 (max) mm
Filament Dimensions (WxH) [mm]	9.4x4.7

• Luminaire Design Requirements

Pinch Temperature	400 (max) C
Bulb Temperature	900 (max) C

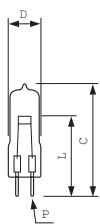
• Product Data

Order code	187123 38
Full product code	871150018712338
Full product name	7787 400W G6.35 36V 1CT
Order product name	7787 400W G6.35 36V 1CT/3X8F
Pieces per pack	1
Packing configuration	3X8F
Packs per outerbox	24
Bar code on pack - EAN1	8711500187123
Bar code on intermediate packing - EAN2	8711500422972
Bar code on outerbox - EAN3	8711500422989
Logistic code(s) - 12NC	924031323306
Net weight per piece	8.333 gr

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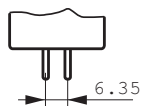
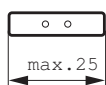
sense and simplicity

Dimensional drawing



G6.35, GY6.35

Product	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	P (Min)	P (Norm)	P (Max)
7787 400W G6.35 36V	60	18	35.75	36	36.25	0.95	1	1.05



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data subject to change