



Pulse Start Metal Halide Standard

Pulse Start MH Std 400W PS ED37 1SL

Philips Pulse Start Metal Halide Lamps offer an optimized metal halide system for greater efficiency and lumen maintenance.

PHILIPS
sense and simplicity

Product data

• Product Data

Order code	928601165701
Full product code	928601165701
Full product name	Pulse Start MH Std 400W PS ED37 1SL
Order product name	PS MH Std 400W PS ED37 1SL
Pieces per pack	1
Packs per outerbox	6
Bar code on pack - EAN1	046677232832
Bar code on outerbox - EAN3	50046677232837
Logistic code(s) - 12NC	928601165701

• General Characteristics

System Description	Pulse Start
Base	Mogul [Mogul]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	ED37
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Universal [Any or Universal (U)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	15000 hr

• Electrical Characteristics

Lamp Wattage	400 W
Lamp Voltage	135 V
Lamp Current	3.25 A
Ignition Time	120 s
Re-ignition Time [min]	5 min

• Environmental Characteristics

Mercury (Hg) Content	67 mg
----------------------	-------

• Light Technical Characteristics

Color Code	638 [CCT of 3800K]
Color Rendering Index	65 Ra8
Color Designation	Cool White
Color Temperature	3800 K
Color Temperature technical	3800 K
Chromaticity Coordinate X	390 -
Chromaticity Coordinate Y	400 -
Initial Lumens	40000 Lm
Luminous Efficacy Lamp	100 Lm/W

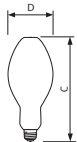
• Product Dimensions

Light Center Length L	7 in
Max. Overall Length (MOL) - C	11.5 in
Diameter D	4.625 in

• Luminaire Design Requirements

Cap-Base Temperature	210 C
Bulb Temperature	400 C

Dimensional drawing



© 2010 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com/lighting

2010, November 23
data subject to change