



# Pulse Start Metal Halide Standard

Pulse Start MH Std 400W/640 Mog ED28 1WR

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	928601165601
Full product code	928601165601
Full product name	Pulse Start MH Std 400W/640 Mog ED28 1WR
Order product name	PS MH Std 400W/640 Mog ED28 1WR
Pieces per pack	1
Packs per outerbox	12
Bar code on pack - EAN1	046677232535
Bar code on outerbox - EAN3	50046677232530
Logistic code(s) - 12NC	928601165601

### • General Characteristics

System Description	Pulse Start
Base	Mogul [Mogul]
Base Information	Nic/Brass [Nickel/Brass Base]
Bulb	ED28
Bulb Material	Hard Glass
Bulb Finish	Clear
Operating Position	Horizontal +/-15D [Parallel +/-15D or Horizontal(HOR)]
Main Application	General Lighting
RatedAvgLife(See Family Notes)	20000 hr

### • Electrical Characteristics

Lamp Wattage	400 W
Lamp Voltage	135 V
Lamp Current	3.2 A
Re-ignition Time [min]	6 min

### • Environmental Characteristics

### • Light Technical Characteristics

Color Code	640 [CCT of 4000K]
Color Rendering	68 Ra8
Index	
Color Designation	Cool White
Color Temperature	4000 K
Color Temperature technical	4000 K
Chromaticity Coordinate X	385 -
Chromaticity Coordinate Y	390 -
Initial Lumens	40000 Lm
Luminous Efficacy Lamp	100 Lm/W

### • UV-related Characteristics

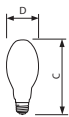
### • Product Dimensions

Light Center Length L	5 in
Max. Overall Length (MOL) - C	8.3 in
Diameter D	3.5 in

### • Luminaire Design Requirements

Cap-Base Temperature	230 C
Bulb Temperature	450 C

## Dimensional drawing



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data subject to change