



GE Lighting

Specification Sheet

Kolorlux 80W

Product code:44182
Description: H80/27 ECOSTART

Physical Characteristics

Max. Overall Length, (A) :	166 mm
Bulb Diameter, (D):	71 mm
Bulb material:	Soft glass
Bulb finish:	Phosphor-coated
Base type:	E27
Mass of lamp:	63g

Operating Conditions

Burning position:	any
Luminaire characteristics:	open or enclosed
Max. Bulb Temperature.:	300 °C
Max. Base Temperature.:	125 °C
Ballast type:	Inductive
Voltage/Current ratio:	206 V/A at 220 V line
Min. Supply voltage:	198 V
Compensation capacitor:	8 µF

Electrical Data

	Nominal	Min. Value	Max.
Lamp Watts:	80		84
Lamp Volts:	115	100	130
Lamp Amps - Starting:			??
Lamp Amps - Operating:	0.80		
Current Crest Factor:			1.8

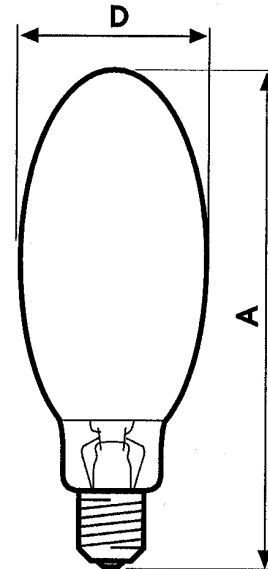
Photometric Data

100 hr. Lumens:	3,600	3,240
Average Rated Life 10 Hrs./Start:	12,000 Hours	
Correlated Colour Temperature (CCT):	4,000 K	
Colour Rendering Index (Ra) CRI:	40	
Warm Up Time to 90%:	5 Minutes	
Hot Restart Time:	5 Minutes	
CIE Chromaticity Coordinates:	0.414/0.390	

Others

Standard pack:	24pcs
Case size (length x height x width):	364*172*307mm
EAN number:	0043168441827
Mass of single packed lamp:	0.063 kg
Mass of case:	1.662kg
Pallet quantity (EUR):	864
Pallet quantity (UK):	

Outline



High Intensity Discharge Lamps

Note

All performance data shown are approximate values based on normal operating conditions with auxiliary equipment that meets current published specifications. Data subject to change without notice.