

# TECHNICAL DATASHEET

## PEARL-A35 50W 3xCCT WITH IR CONTROLLER

06-07-2020



NO IMAGE  
AVAILABLE

VT/PEARL-A35/MAX.50W/3xCCT/REMOTE/LED.CEI.LAMP

NOTES



### General Informations

Stock Code	2024600
HSC/GTIP Code	9405.10.91.50.00
EAN-13 (Inbox Barcode)	6972538041098
ITF-14 (Outbox Barcode)	26972538041092
Introduction	IR Remote Controller with CCT & Dim Function / 1st Step 6400K / 2nd Step 3000K / 3rd Step 4200K / 4th Step Night Lamp of 4200K

### Lighting Characteristics

Time for 60% of Lumen	<0.5 seconds
Light Beam Angle	120°
Flicker	No
LED Type	SMD 2835

### Electrical Characteristics

Current Type	AC
Operation Voltage	180-265 Volt
Operation Frequency	50/60 Hertz
Electrical Current	0,23 Amper
Power	26/50/26/4 Watt
Power Factor	0,59
Luminous Efficiency	60/64/65/60 lumen/Watt
Energy Savings	0,85
Dimmable	Yes
Electrical Protection Class	Class I

### Mechanical Parameters

IP Protection Class	IP20
Switch On/Off Cycle	30000
Lifetime	20000 hours
Body Material	Iron Base & PVC Cover
Body Colour	White
Diffuser Material	PVC
Mounting Accessories	Screw & Expansion Pipe
Product Height	110 millimeter
Product Width	Ø385 millimeter
Ambient Temperature (Ta)	-20°C<Ta<65°C

### Electrical Component Specifications

Component Fitting Type	Internal Driver
Driver Properties	Non-Isolated
Driver Input Voltage	180-265 Volt
Driver Input Current	0,23 Amper
Driver Output Voltage	90-110 Volt
Driver Output Current	0,225 Amper
Battery Properties	2x Ni-MH AAA 600mAh Battery for Remote Controller

### Logistic Informations

Inbox Length	520 millimeter
Inbox Width	110 millimeter
Inbox Height	520 millimeter
Outbox Length	570 millimeter
Outbox Width	430 millimeter
Outbox Height	865 millimeter
Outbox Volume	0,21201 m <sup>3</sup>
Outbox Quantity	10 pieces
Unit Net Weight	0,64 kilogram
Outbox Net Weight	6,4 kilogram
Outbox Gross Weight	11,32 kilogram

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