



LED TUBE LIGHTS



Calat LED Tube Lights

General Specifications

Mounting Type	Surface
Limited Warranty	2 Years
Beam Angle	120 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Extruded Aluminium
Diffuser Material	Polycarbonate
Surface Finish	Powder Coated
Housing Colour	White
Driver Type	Integrated

Performance Specifications

Colour rendering index (CRI)	80+
Rated LED Burning Hours	50000 Hours
Start up time	Instant
Efficacy (Lm / W)	130+

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Total Harmonic Distorsion	Upto 20%
Input Frequency	50Hz to 60Hz
Power Factor	0.90 +
Driver Efficiency	Upto 90%

Safety Features

Ingress Protection	IP20
Surge Protection	Upto 2KV
Short Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Working Humidity	Upto 90%
Vibrations	1G

HOW TO ORDER

HUB - CALAT - 15W - 2732K

Input Power	1	Colour Temperature (CCT)	2
5W : 5W		2732K : 2700K - 3200K	
10W : 10W		4050K : 4000K - 5000K	
15W : 15W		6050K : 6000K - 6500K	
20W : 20W			

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - CALAT - 15W - 2732K



Etion LED Tube Lights

General Specifications

Mounting Type	Retrofit
Limited Warranty	2 Years
Beam Angle	120 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Extruded Aluminium
Diffuser Material	Polycarbonate
Surface Finish	Anodised
Housing Colour	Grey
Driver Type	Integrated

Performance Specifications

Rated LED Burning Hours	50,000 Hrs
Start up time	Instant
Efficacy (Lm / W)	100+

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Total Harmonic Distorsion	Upto 20%
Input Frequency	50 Hz
Power Factor	0.90 +
Driver Efficiency	Upto 90%

Safety Features

Ingress Protection	IP20
Surge Protection	Upto 2KV
Short Circuit Protection	Yes
Open Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Vibrations	1G

HOW TO ORDER

HUB - ETION - 18W - MW - 4050K

Input Power	1	Motion Sensing	2
18W : 18W		PIR : Infrared Sensor	
		MW : Microwave Sensor	

Colour Temperature (CCT)	3
2732K : 2700K - 3200K	
4050K : 4000K - 5000K	
6050K : 6000K - 6500K	

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - ETION - 18W - MW - 4050K



Febba LED Tube Lights

General Specifications

Mounting Type	Surface
Limited Warranty	2 Years
Beam Angle	90 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Extruded Aluminium
Diffuser Material	Polycarbonate
Surface Finish	Anodised
Driver Type	Integrated

Performance Specifications

Colour rendering index (CRI)	80+
Rated LED Burning Hours	50000 Hours
Start up time	Instant
Efficacy (Lm / W)	100+

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Total Harmonic Distorsion	Upto 10%
Input Frequency	50Hz to 60Hz
Power Factor	0.95 +
Driver Efficiency	Upto 90%

Safety Features

Short Circuit Protection	Yes
Open Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Vibrations	1G

Mechanical Specifications

Luminaire Dimension (L X W X H)	1200mm X 50mm
---------------------------------	---------------

HOW TO ORDER

HUB - FEBBA - 18W - 2732K

Input Power	1	Colour Temperature (CCT)	2
18W : 18W		2732K : 2700K - 3200K	
36W : 36W		4050K : 4000K - 5000K	
		6050K : 6000K - 6500K	

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - FEBBA - 18W - 2732K





Perto LED Tube Lights

General Specifications

Mounting Type	Surface
Limited Warranty	2 Years
Beam Angle	120 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Extruded Aluminium
Diffuser Material	Polycarbonate
Surface Finish	Anodised
Housing Colour	Grey
Driver Type	Integrated

Performance Specifications

Rated LED Burning Hours	50,000 Hrs
Start up time	Instant
Efficacy (Lm / W)	100+

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Input Frequency	50 Hz

Safety Features

Ingress Protection	IP20
Surge Protection	Upto 2KV
Short Circuit Protection	Yes
Open Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Vibrations	1G

HOW TO ORDER

HUB - PERTO - 18W - MW - 2732K

Input Power	1	Motion Sensing	2
18W : 18W		PIR : Infrared Sensor	
		MW : Microwave Sensor	

Colour Temperature (CCT)	3
2732K : 2700K - 3200K	
4050K : 4000K - 5000K	
6050K : 6000K - 6500K	

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - PERTO - 18W - MW - 2732K



Rease LED Tube Lights

General Specifications

Mounting Type	Retrofit
Limited Warranty	2 Years
Beam Angle	150 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Extruded Aluminium
Diffuser Material	Polycarbonate
Surface Finish	Anodised
Driver Type	Integrated

Performance Specifications

Colour rendering index (CRI)	80+
Rated LED Burning Hours	50000 Hours
Start up time	Instant
Efficacy (Lm / W)	100+

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Total Harmonic Distorsion	Upto 10%
Input Frequency	50Hz to 60Hz
Power Factor	0.90 +
Driver Efficiency	Upto 80%

Safety Features

Ingress Protection	IP20
Surge Protection	Upto 2KV
Short Circuit Protection	Yes
Open Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Vibrations	1G

HOW TO ORDER

HUB - REASE -

18W

2732K

Colour Temperature (CCT)

2

2732K : 2700K - 3200K

4050K : 4000K - 5000K

6050K : 6000K - 6500K

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - REASE - 18W - 2732K





VTBB LED Tube Lights

Surface Polycarbonate

General Specifications

Mounting Type	Surface
Limited Warranty	2 Years
Beam Angle	150 Degrees
Lighting Source Type	SMD LED

Fixture Specifications

Housing Material	Polycarbonate
Diffuser Material	Polycarbonate
Surface Finish	Glossy
Housing Colour	White
Driver Type	Integrated

Performance Specifications

Rated LED Burning Hours	50000 Hours
-------------------------	-------------

Electrical Specifications

Input Voltage (VAC)	150 - 270 VAC
Total Harmonic Distorsion	Upto 20%
Input Frequency	50 to 60 Hz
Power Factor	0.90 +
Driver Efficiency	Upto 80%

Safety Features

Ingress Protection	IP20
Surge Protection	Upto 2KV
Short Circuit Protection	Yes
Open Circuit Protection	Yes

Environmental Specification

Working Temperature	0 to 40 C
Working Humidity	Upto 70%
Vibrations	1G

HOW TO ORDER

HUB - VTBB - 20W - 2732K

Input Power	1	Colour Temperature (CCT)	2
5W :	5W	2732K :	2700K - 3200K
10W :	10W	4050K :	4000K - 5000K
15W :	15W	6050K :	6000K - 6500K
20W :	20W		

How to order example

To order a Hublit products, you can choose an Input Power from the values above from the minimum value to the maximum value, in this case we use smallest value. Similarly you can choose from the Colour Temperature (CCT) options from 2700K to 6500K and so on to generate the model number; Please find the example of a filled model number for this product.

Example : HUB - VTBB - 20W - 2732K

