

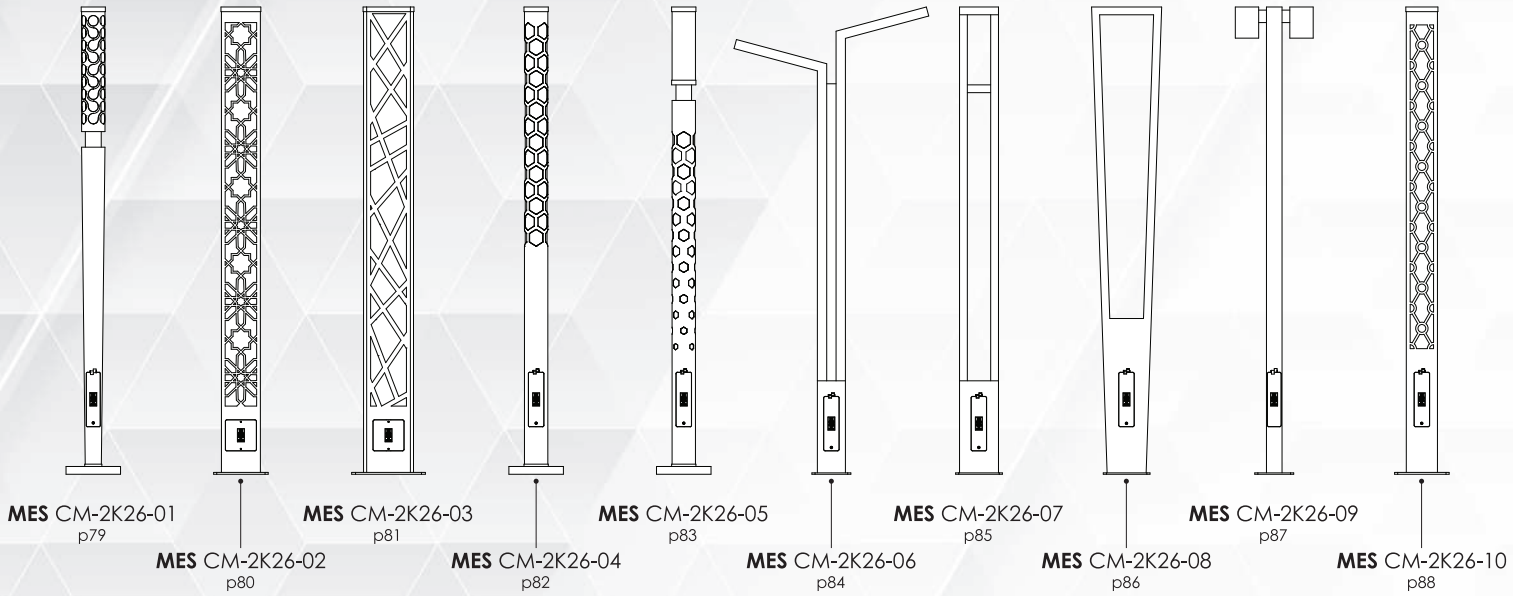
MESTRON

COLUMN

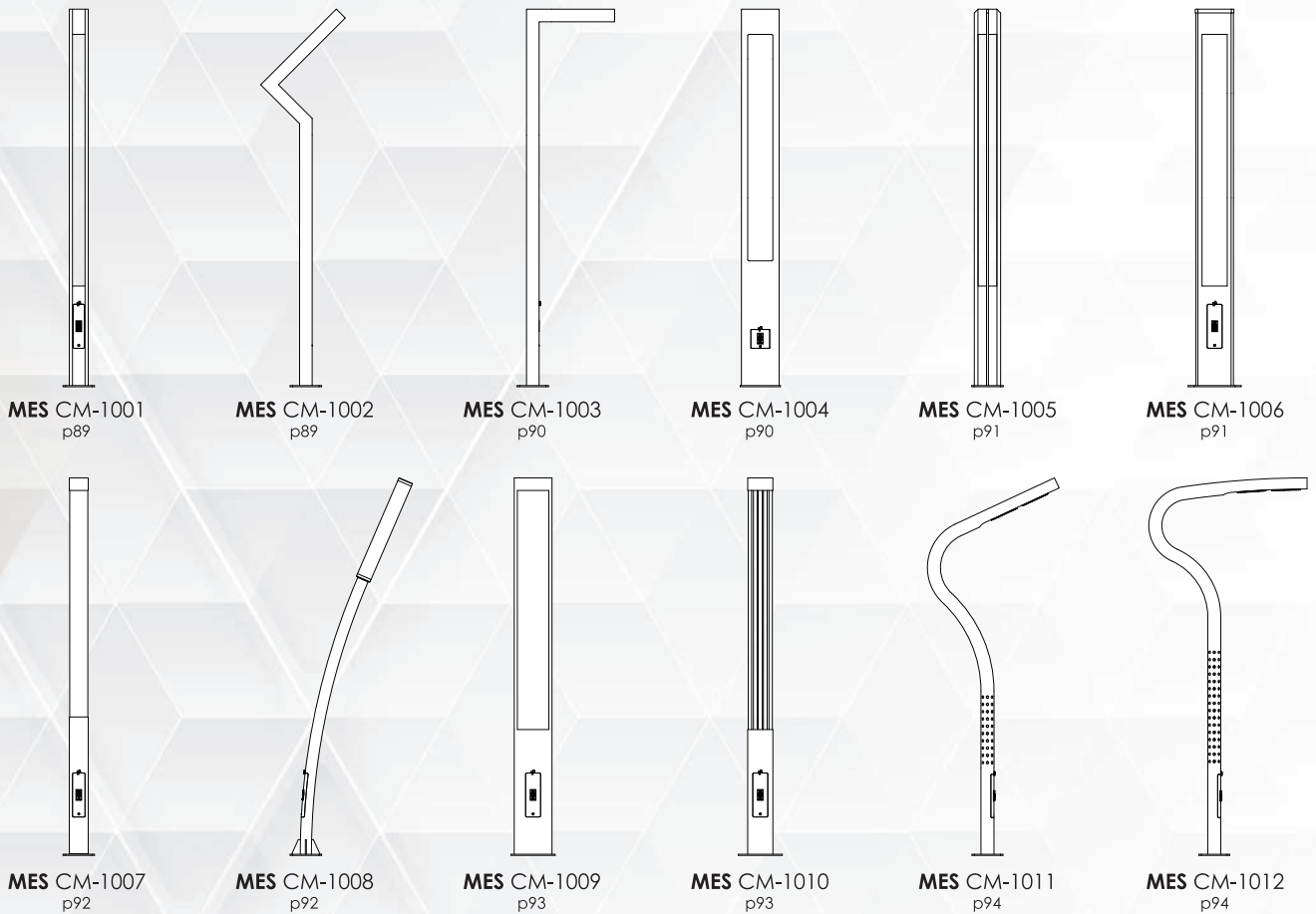
L I G H T I N G

by Mestron®

PRODUCT LIST



NEW MODEL - Column Lighting Series



COLLECTION - Column Lighting Series

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

COLUMN LIGHTING

by Mestron®

Dimension



3000mm to 4000mm Height



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-01
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

1. Driver is dimmable (1-10V) or non-dimmable optional
2. Total Lumen is according to project's requirements
3. All dimensions are in millimeter(MM) unless stated
4. This is not a final product. Mestron has rights to change product's specification without prior notice.



new
model

BIXBITE MES CM-2K26-02

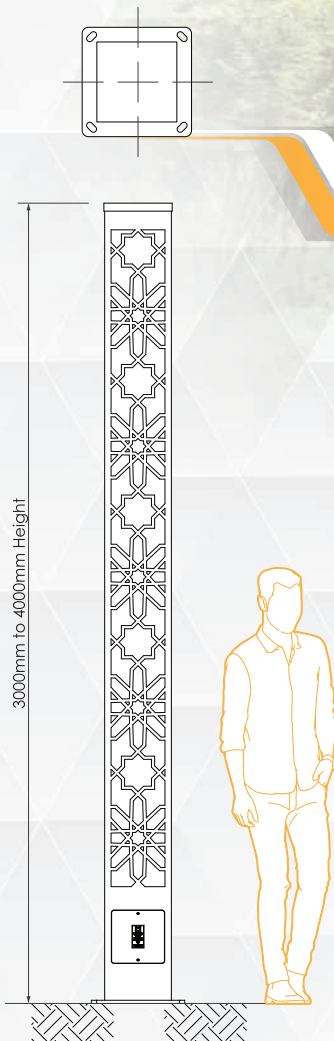
Product Features

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- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
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- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

COLUMN LIGHTING

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-02
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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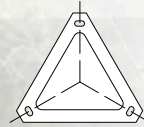
Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
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COLUMN
LIGHTING

by Mestron®

Dimension

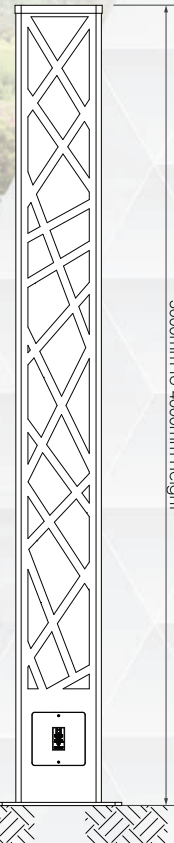


TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-03
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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2. Total Lumen is according to project's requirements
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new
model

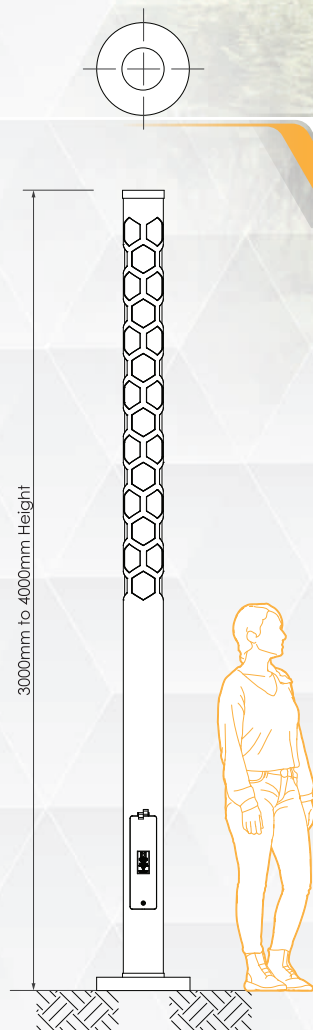
CARNELIAN MES CM-2K26-04

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.



Dimension



COLUMN LIGHTING

by Mestron®

TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-04
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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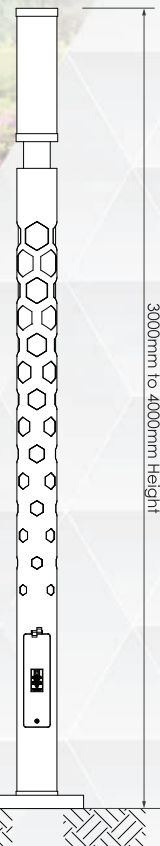
Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

**COLUMN
LIGHTING**

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-05
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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**new
model**

DIOPSIDE MES CM-2K26-06

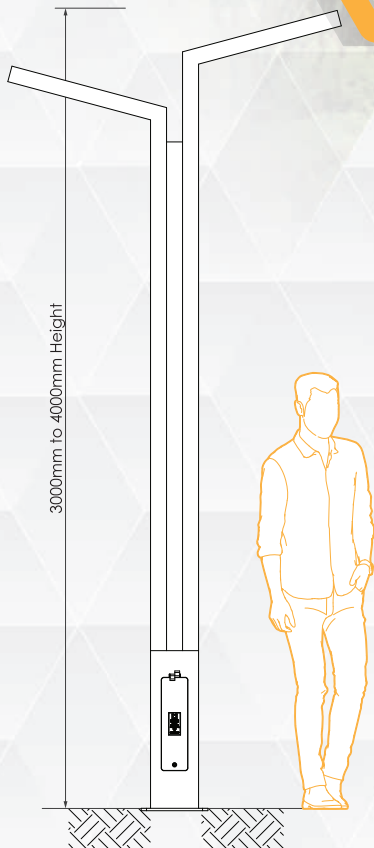
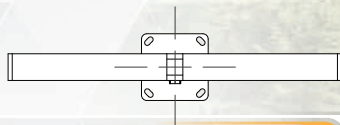
Product Features

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- Practical, elegant, efficient. Timeless modern design options
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- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
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**COLUMN
LIGHTING**

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-06
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
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- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

**COLUMN
LIGHTING**

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-07
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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**new
model**

FLUORITE MES CM-2K26-08

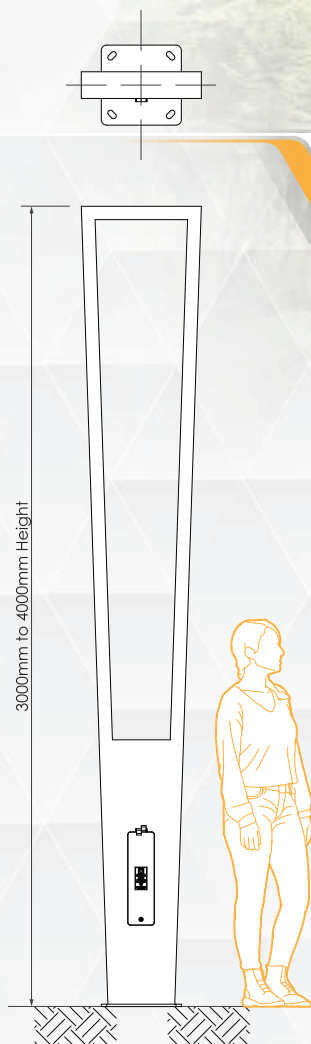
Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

**COLUMN
LIGHTING**

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-08
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

1. Driver is dimmable (1-10V) or non-dimmable optional
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Product Features

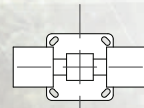
- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.



COLUMN
LIGHTING

by Mestron®

Dimension

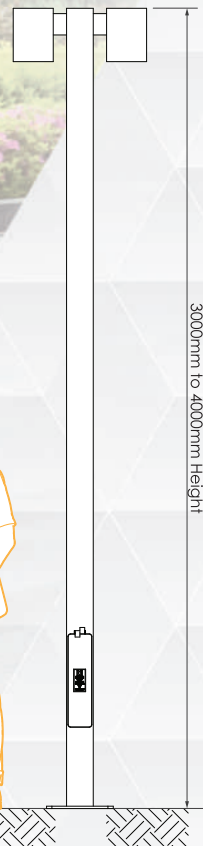


TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-09
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

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3000mm to 4000mm Height





GEODE MES CM-2K26-10

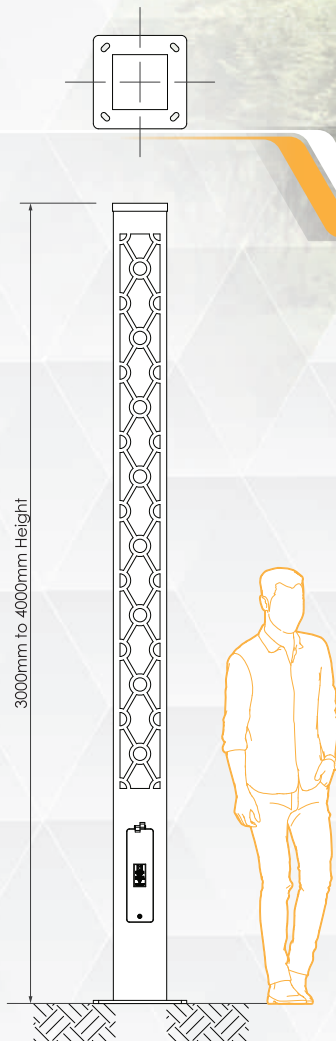
Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

COLUMN LIGHTING

by Mestron®

Dimension



TECHNICAL SPECIFICATION

Model No.	MES CM-2K26-10
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Remark :

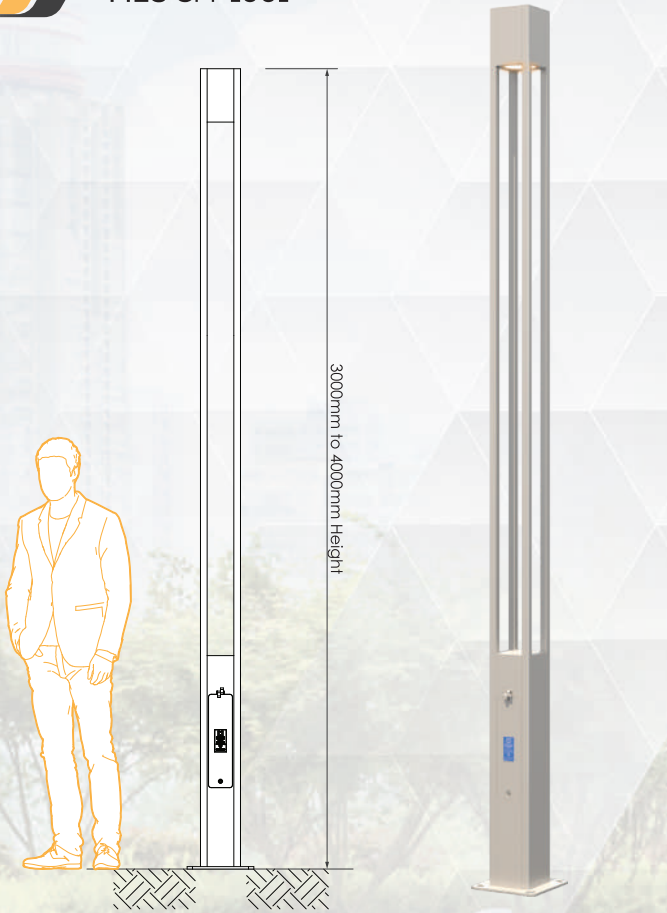
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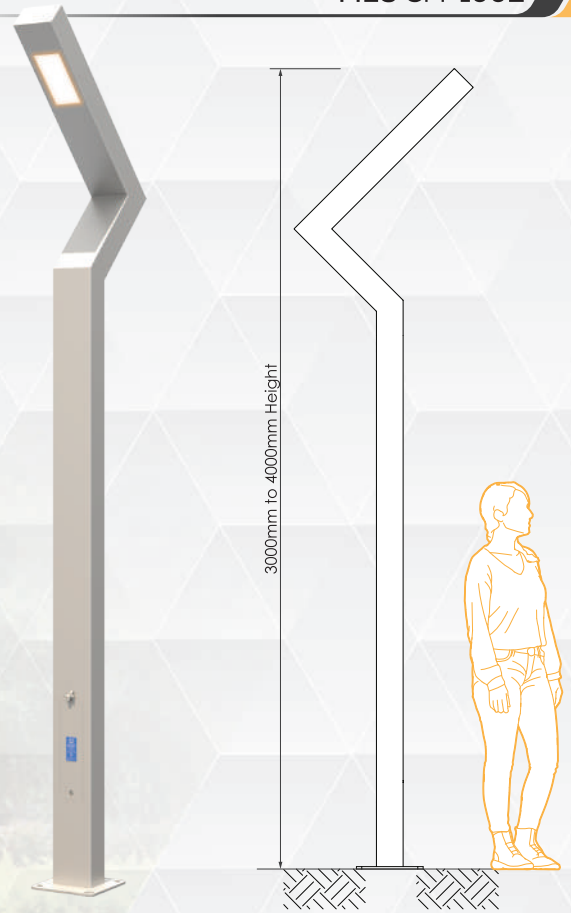
COLUMN LIGHTING

by Mestron®

MES CM-1001



MES CM-1002



Technical Specification

Model No.	MES CM-1001
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Model No.	MES CM-1002
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Technical Specification

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminate the parks, gardens, pedestrian pathways, lawns, driveways and etc.

Standard Colors

Black RAL 7015	Silver RAL 9006	Light Grey RAL 7045	Dark Grey RAL 7043
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Remark :

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COLUMN LIGHTING

by Mestron®

MES CM-1003



MES CM-1004



Model No.	MES CM-1003
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Technical Specification

Technical Specification

Model No.	MES CM-1004
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

Standard Colors



Remark :

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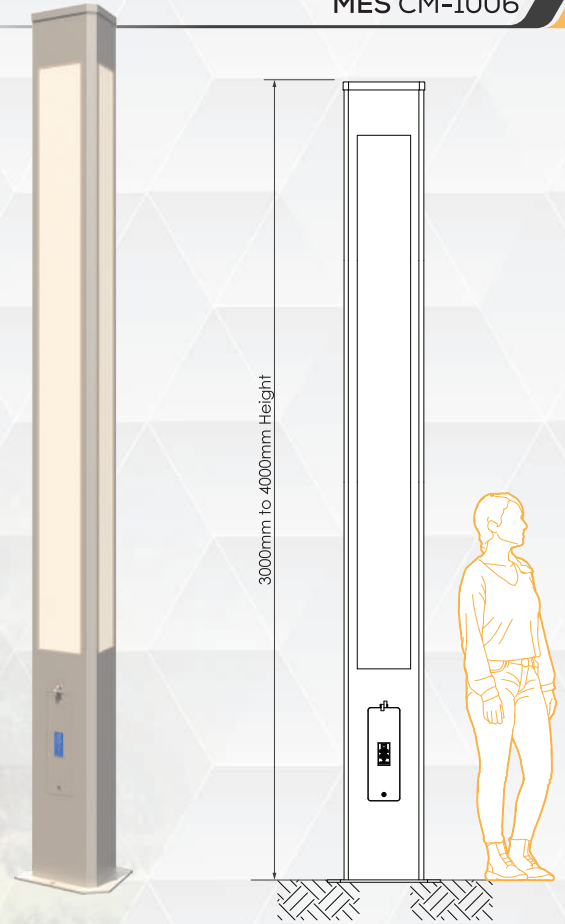
COLUMN LIGHTING

by Mestron®

MES CM-1005



MES CM-1006



Technical Specification

Model No.	MES CM-1005
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Model No.	MES CM-1006
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Technical Specification

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

Standard Colors

Black RAL 7075	Silver RAL 9006	Light Grey RAL 7045	Dark Grey RAL 7043
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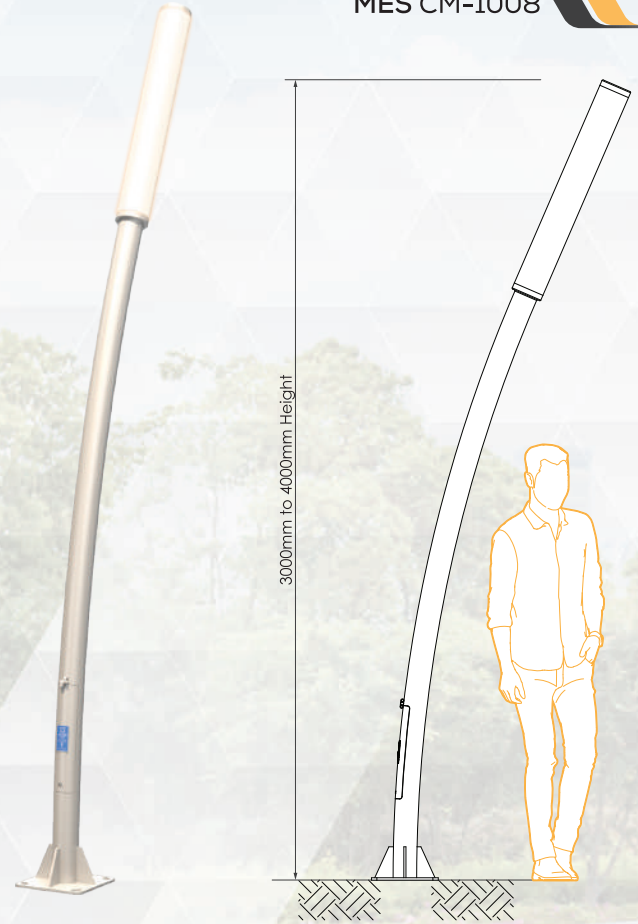
COLUMN LIGHTING

by Mestron®

MES CM-1007



MES CM-1008



Model No.	MES CM-1007
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Technical Specification

Technical Specification

Model No.	MES CM-1008
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
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- LED with long life, limited maintenance and constant lifetime performance.
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Standard Colors

Black RAL 7015	Silver RAL 9006	Light Grey RAL 7045	Dark Grey RAL 7043
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Remark :

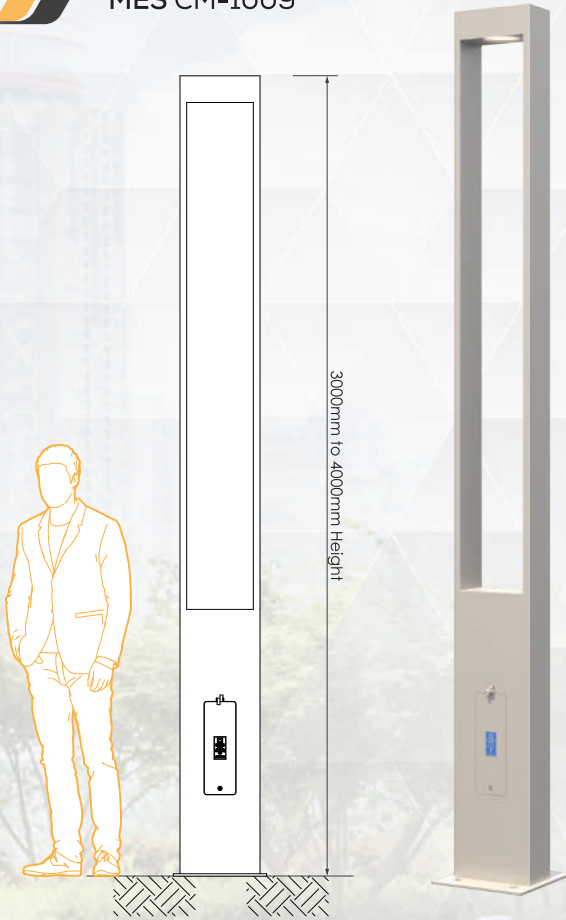
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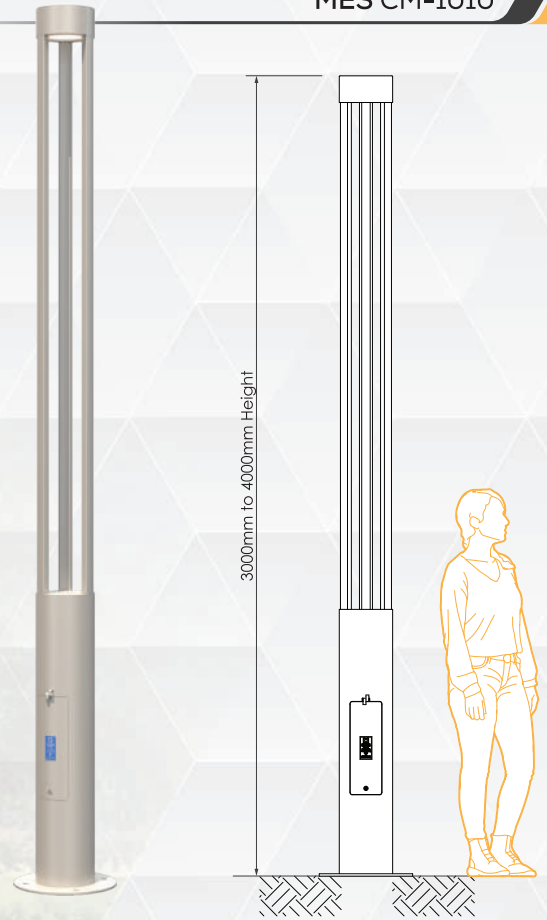
COLUMN LIGHTING

by Mestron®

MES CM-1009



MES CM-1010



Technical Specification

Model No.	MES CM-1009
Rated Power	30W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

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Technical Specification

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

Standard Colors

Black RAL 7015	Silver RAL 9006	Light Grey RAL 7045	Dark Grey RAL 7043
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Remark :

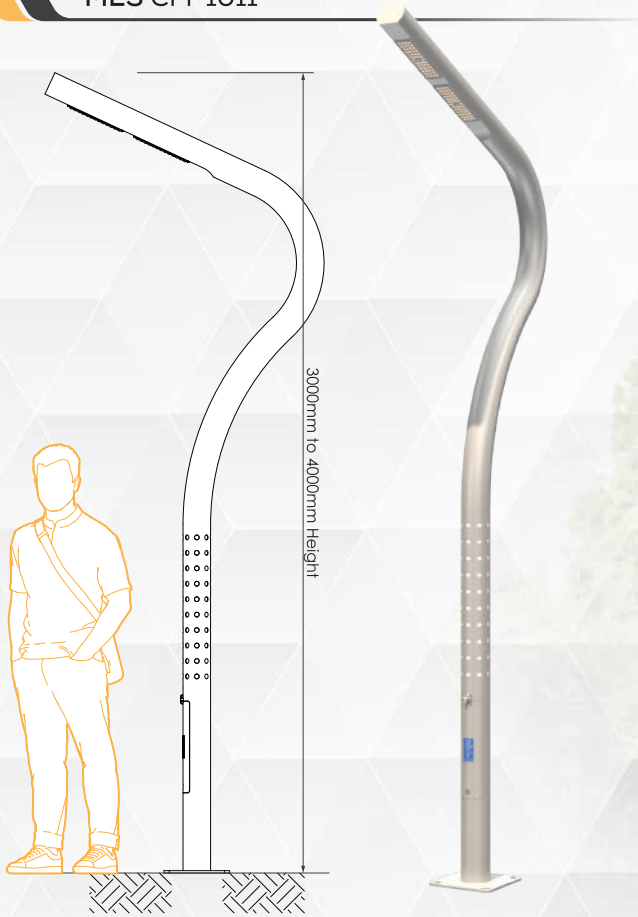
1. Driver is dimmable (1-10V) or non-dimmable optional
2. Total Lumen is according to project's requirements
3. All dimensions are in millimeter(MM) unless stated
4. This is not a final product. Mestron has rights to change product's specification without prior notice.



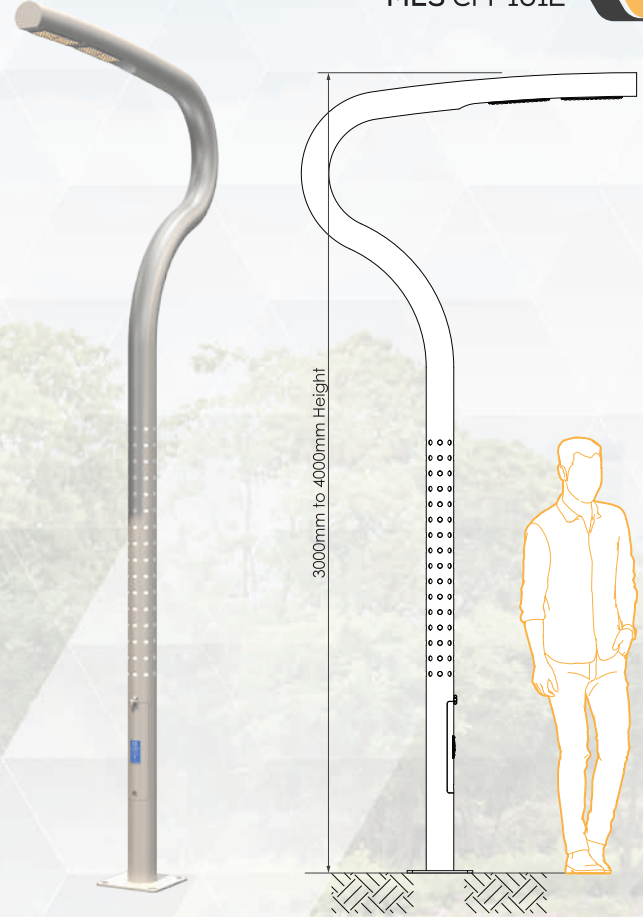
COLUMN LIGHTING

by Mestron®

MES CM-1011



MES CM-1012



Model No.	MES CM-1011
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Technical Specification

Technical Specification

Model No.	MES CM-1012
Rated Power	30W ~ 60W
Input Voltage	AC110-277AC, 50/60Hz
Lumen	≥110lm/W
LED Chip	CREE/OSRAM
Color Temperature	3000K~6500K
CRI	Ra>80
Driver	Meanwell/Inventronics
Power Factor	>0.9
IP Rating	IP65
Insulation Class	Class I
Operation Temp.	-40°C ~ 60°C
Ambient Humidity	10% ~ 90%
LED Lifespan	>50,000H

Product Features

- Fully customizable light columns.
- Practical, elegant, efficient. Timeless modern design options
- Easy to maintain, robust and durable construction.
- Height customize from 3 meter to 6 meter.
- Finished with high quality powder coated paint.
- High quality stainless steel fastener.
- Durable silicone rubber gasket.
- Clear toughened glass/acrylic diffuser.
- LED with long life, limited maintenance and constant lifetime performance.
- Designed to illuminating the parks, gardens, pedestrian pathways, lawns, driveways and etc.

Standard Colors

Black RAL 7015	Silver RAL 9006	Light Grey RAL 7045	Dark Grey RAL 7043
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Remark :

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