LMT

Mercer Group, Inc

LIGHTING PRODUCTS GUIDE

2020

TABLE OF CONTENTS

Low Voltage Lighting

Ornamental Lighting	pg 3-6
Haven	pg 7-8
Cape May	pg 9-10
Neptune	pg 11-12
Accent Lighting	pg 13-18
Wiring & Accessories	pg 19-22

Solar Lighting

Ornamental Lighting	pg 23-28
Cape May	pg 29-30
Neptune	pg 31-32
Accent Lighting	pg 33-34
Solar Lighting	pg 35-36
Galaxy	pg 37-38
Wiring & Accessories	pg 39-40
About LMT	pg 41-42

]

AMBIANCE | SAFETY | SECURITY

Each year, LMT Mercer Group, Inc. adds more lighting options from which customers can choose. Lighting is one way customers can add a unique touch to their decks, fence or railing. We construct our lighting products with only high-grade, commercial components.

Our ornamental product line is the perfect accent to your property's deck and fencing. Offered in both low voltage and solar allows flexibility in installation and a variety of applications. WIth cap sizes from 2" through 5.5", our ornamental line is suited for most post sizes and our accent lights are ideal for stairs and discreet accent lighting on decks.

Ornamental Downward
Low Voltage Post Cap Light

STANDARD COLORS

White Black Textured Black

Draws 0.80 Watts, Available in 3000 & 5000 Kelvin
2"-4" 35 Lumens & 4.25" -5.5" 50 Lumens.
*Requires a LED Low Voltage Power Supply

SIZES OFFERED | 2", 2.5", 3", 3.5", 4", 4.25", 4.5", 5", 5.5"

Ornamental Low Voltage
Post Cap Light

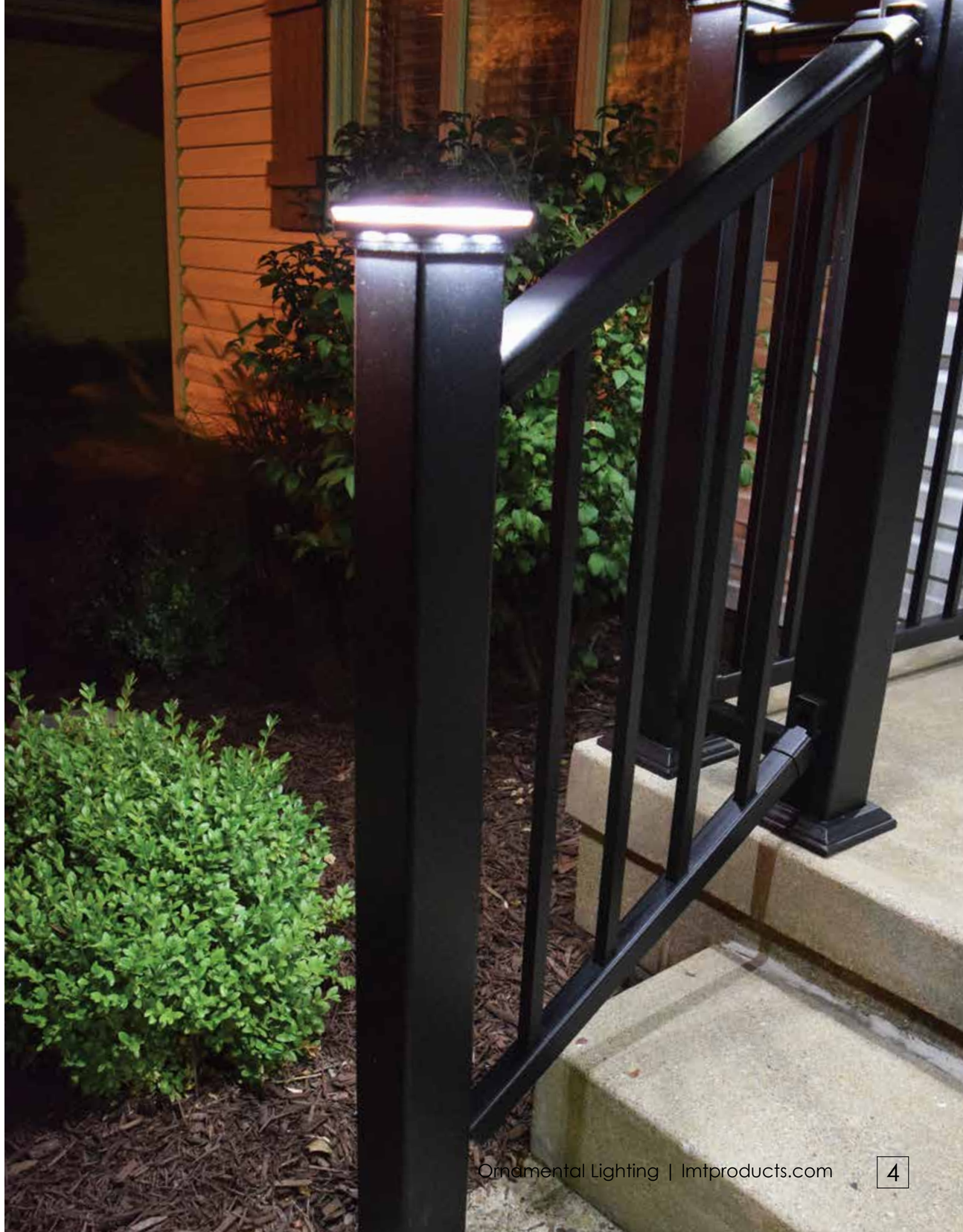
STANDARD COLORS

White Black Textured Black

Draws 0.80 Watts, Available in 3000 & 5000 Kelvin
2"-4" 25 Lumens & 4.25" -5.5" 40 Lumens.
*Requires a LED Low Voltage Power Supply & Harness

SIZES OFFERED | 2", 2.5", 3", 3.5", 4", 4.25", 4.5", 5", 5.5"

5year warranty



Our ornamental product line is the perfect accent to your property's deck and fencing. Offered in both low voltage and solar allows flexibility in installation and a variety of applications. WIth cap sizes from 2" through 5.5", our ornamental line is suited for most post sizes and our accent lights are ideal for stairs and discreet accent lighting on decks.

Ornamental Combo
Low Voltage Post Cap Light

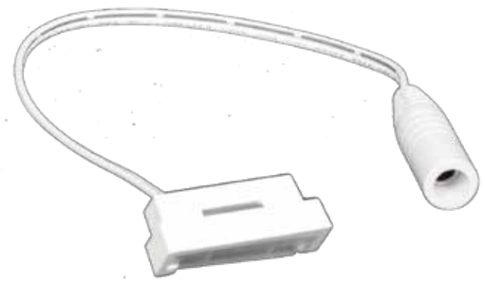
STANDARD COLORS

White Black Textured Black

Draws 0.80 Watts, Available in 3000 & 5000 Kelvin
2"-4" 60 Lumens & 4.25" -5.5" 90 Lumens.
*Requires a LED Low Voltage Power Supply & Harness

SIZES OFFERED | 2", 2.5", 3", 3.5", 4", 4.25", 4.5", 5"

Ornamental Low Voltage
Side Light



STANDARD COLORS

White Black

Dimensions: 1.50" x 0.63" x 0.39", 10" wire lead, End Connector: 0.5" Diameter, Contains: Fixture & (2ea.) Screws. Draws 0.40 Watt, Available in 3000 & 5000 Kelvin, 25 Lumens
*Requires a LED Low Voltage Power Supply

5year warranty

Our Haven line is offered in sizes from 3-5/8" through 6" and in four low voltage configurations. There are three lens choices and a downward version all offered in multiple color options.

Haven

Haven Low Voltage

The Designer Finishes products allows for personal customizing of the post caps using accent colors and textured finishes. There are five Designer colors with textured finishes and four standard colors giving you numerous options to choose from. The Neptune, Cape May and Haven post caps can have different top and lower base (skirt).

STANDARD COLORS

White | Almond | Beige | Khaki

DESIGNER FINISHES

Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

SIZES OFFERED | 3-5/8", 4", 4-1/2", 5", 5-5/8", 6"

Haven Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Haven Scalloped Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Haven Halo Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Haven Downward Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 36 Lumens.

Haven Halo Low Voltage Post Cap Light

Haven Scalloped Low Voltage Post Cap Light

Haven Downward Low Voltage Post Cap Light

5year warranty

Cape May

Our Cape May line is offered in sizes from 3-5/8" through 6" and in four low voltage configurations and five solar versions. There are three lens choices and a downward version in low voltage and two solar lens choices all offered in multiple color options.

Cape May

The Designer Finishes products allows for personal customizing of the post caps using accent colors and textured finishes. There are five Designer colors with textured finishes and four standard colors giving you numerous options to choose from. The Neptune, Cape May and Haven post caps can have different top and lower base (skirt).

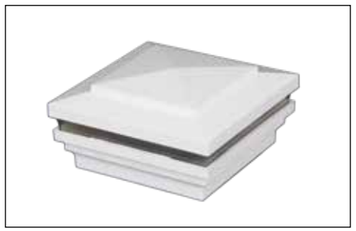
Cape May Low Voltage

STANDARD COLORS

DESIGNER FINISHES

SIZES OFFERED | 3-5/8", 4", 4-1/2", 5", 5-5/8", 6"

Cape May Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Cape May Scalloped Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Cape May Halo Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Cape May Downward Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 3366 Lumens.

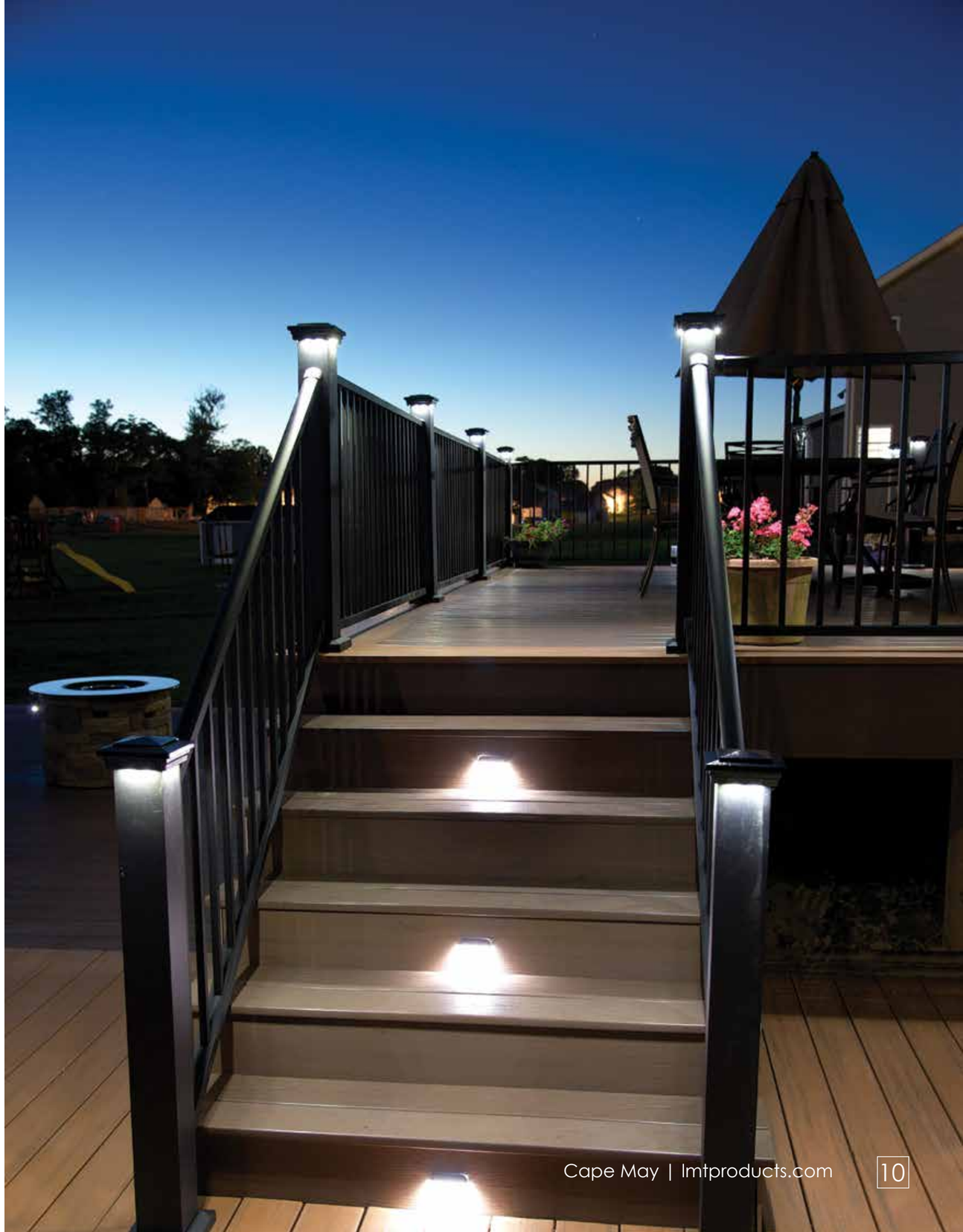


Cape May Halo Low Voltage
Post Cap Light

Cape May Downward Low Voltage
Post Cap Light

Cape May Scalloped Low Voltage
Post Cap Light

5year warranty



Neptune

Our Neptune line is offered in sizes from 3-5/8" through 6" and in four low voltage configurations and five solar versions. There are three lens choices and a downward version in low voltage and two solar lens choices all offered in multiple color options.

Neptune Low Voltage

Neptune Low Voltage

The Designer Finishes products allows for personal customizing of the post caps using accent colors and textured finishes. There are five Designer colors with textured finishes and four standard colors giving you numerous options to choose from. The Neptune, Cape May and Haven post caps can have different top and lower base (skirt).

STANDARD COLORS

White | Almond | Beige | Khaki

DESIGNER FINISHES

Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

SIZES OFFERED | 3-5/8", 4", 4-1/2", 5", 5-5/8", 6"

Neptune Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Neptune Scalloped Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Neptune Halo Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 22 Lumens.
Neptune Downward Low Voltage: Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 36 Lumens.

Neptune Halo Low Voltage
Post Cap Light

Neptune Downward Low Voltage
Post Cap Light

Neptune Scalloped Low Voltage
Post Cap Light

5 year warranty

Accent Lighting

Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Low Voltage Scalloped Dome Side Light & Dome Side Light

STANDARD COLORS
DESIGNER FINISHES

White | Black | Almond | Beige | Khaki
Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

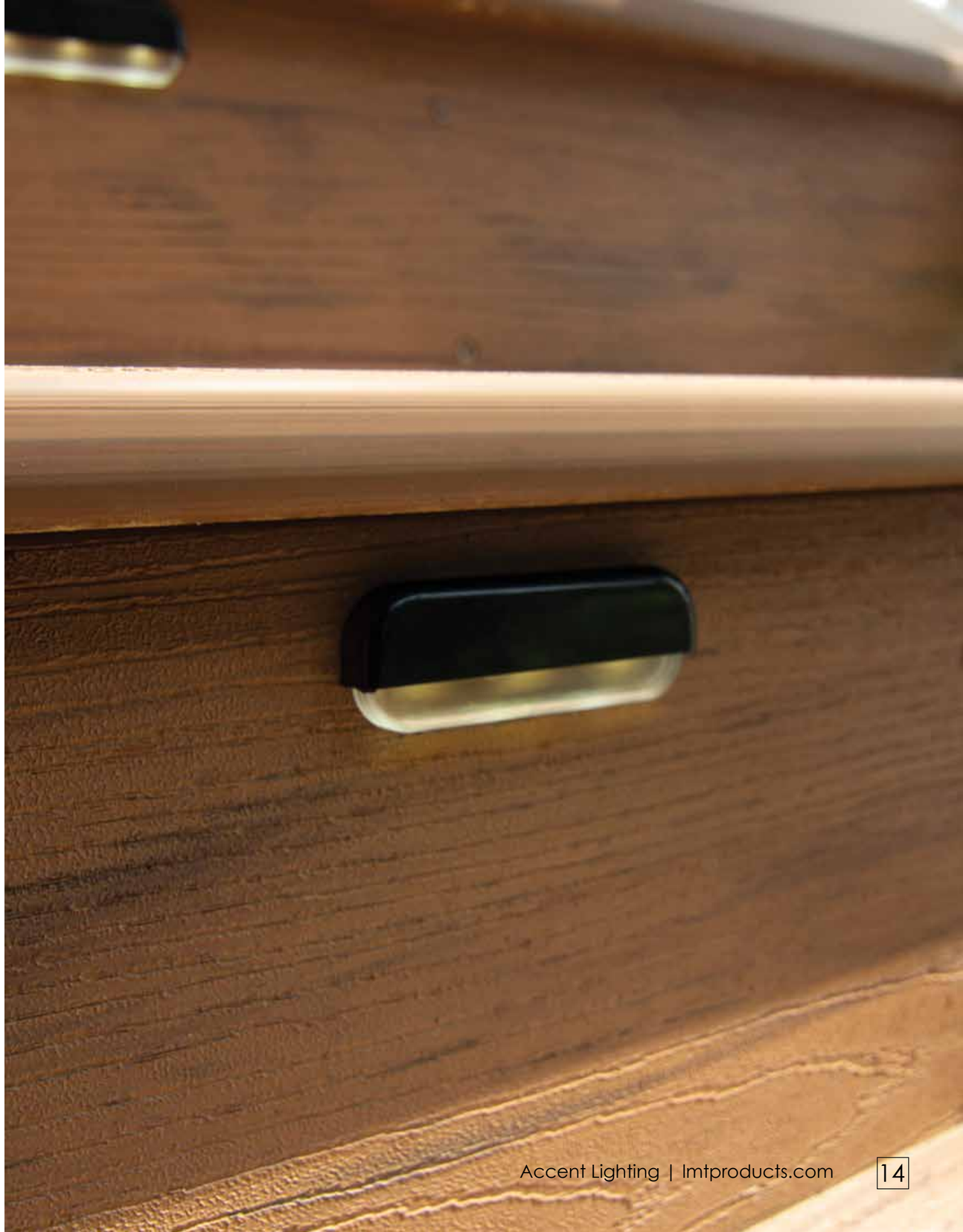
Diameter: 2.75", Height 1.344", (2) ea. LED w/ 9" lead wire. End Connector: 0.5" Diameter & (2) ea. screws, Draws 0.80 Watts, Available in 3000 & 5000 Kelvin, 30 Lumens
*Requires a LED Low Voltage Power Supply.

Low Voltage Stair/Side Light
with 2 covers

STANDARD COLORS
DESIGNER FINISHES

White | Black | Almond | Beige | Khaki
Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

Oval dimensions: 1.130" x 3.223", Contains: (1) ea. Lens w/ (3) ea. LED, (1) ea. Half Cover, (1) ea. Full Cover, & (2) ea. Screws, w/ 9" lead wire. End Connector: 0.5" Diameter for use on Stair and side post applications, Draws 0.40 Watts, Available in 3000 & 5000 Kelvin, 12 Lumens
*Requires a LED Low Voltage Power Supply.



Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Flush Deck Light

STANDARD COLORS

White Black

Product dimensions: Largest Diameter: 1.5", LED Diameter 1"; Overall Height (without wire): 0.8"; Hole Size Required 1.250", Package contents: (1) LED Light with Trim Ring, Wattage: 0.4 W, Lumens: 7, Wire lead length: 9" wire lead with connector
*Requires a LED Low Voltage Power Supply.

Recessed Riser Light

STANDARD COLORS

White Black

Product dimensions: Largest Diameter: 1", LED Diameter 0.9"; Overall Height (without wire): 1.1"; Hole Size Required 0.750", Package contents: (1) LED Light with Trim Ring, Wattage: 0.4 W, Lumens: 12
*Requires a LED Low Voltage Power Supply.

Accent Lighting

Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Flush Deck Light

STANDARD COLORS

Frosted Acrylic

Flush Mount Accent Light, Diameter: 0.995", Depth: 0.685", Contains: (1) ea. LED w/ 9" wire lead, End Connector: 0.5" Diameter, Draws 0.40 Watts, Available in 3000 & 5000 Kelvin, 7 Lumens

*Requires a LED Low Voltage Power Supply.

3" Under Rail Light

STANDARD COLORS

DESIGNER FINISHES

White, Black, Almond, Beige, Khaki, Hammertone Black, Antique Gray, Antique Copper, Antique Gold, Antique Brown

Dimensions: 2.97" x 0.52" x 0.35", Diameter, 10" wire lead, End Connector: 0.5" Diameter, Contains: Fixture & (2ea.) Screws. Draws 0.40 Watt, Available in 3000 & 5000 Kelvin, 10 Lumens

*Requires a LED Low Voltage Power Supply.

LMT produces a wide selection of wiring products to make installation quick and easy. With multiple harness lengths and various splitters, allows for simple "plug and play" with no cutting or splicing. We also offer transformers in both 12 and 50 watt configurations that are perfectly matched to power the number of lights in your installation with optional dimmers and remotes.

50 Watt LED Low Voltage

Smart Power Supply w/photo eye, timer, remote and bluetooth

50 Watt, 12 Volt DC, 4.2 Amps Programmable Smart Power Supply includes a uniquely paired remote key fob, 4' output wire lead with molded Tee connector, and 5' wired remote photocell. Built in Bluetooth controls, LED dimmer, timer (1-8 hours or dusk to dawn), teachable photo eye, and diagnostic troubleshooting modes. Android and IPhone apps available. Add up the total wattage of all the bulbs you will be using. This will give you an estimate of which size lighting transformer you will need. Will power approximately a maximum of 65 each (0.8 Watts) lights.

12 Volt/12 Watt

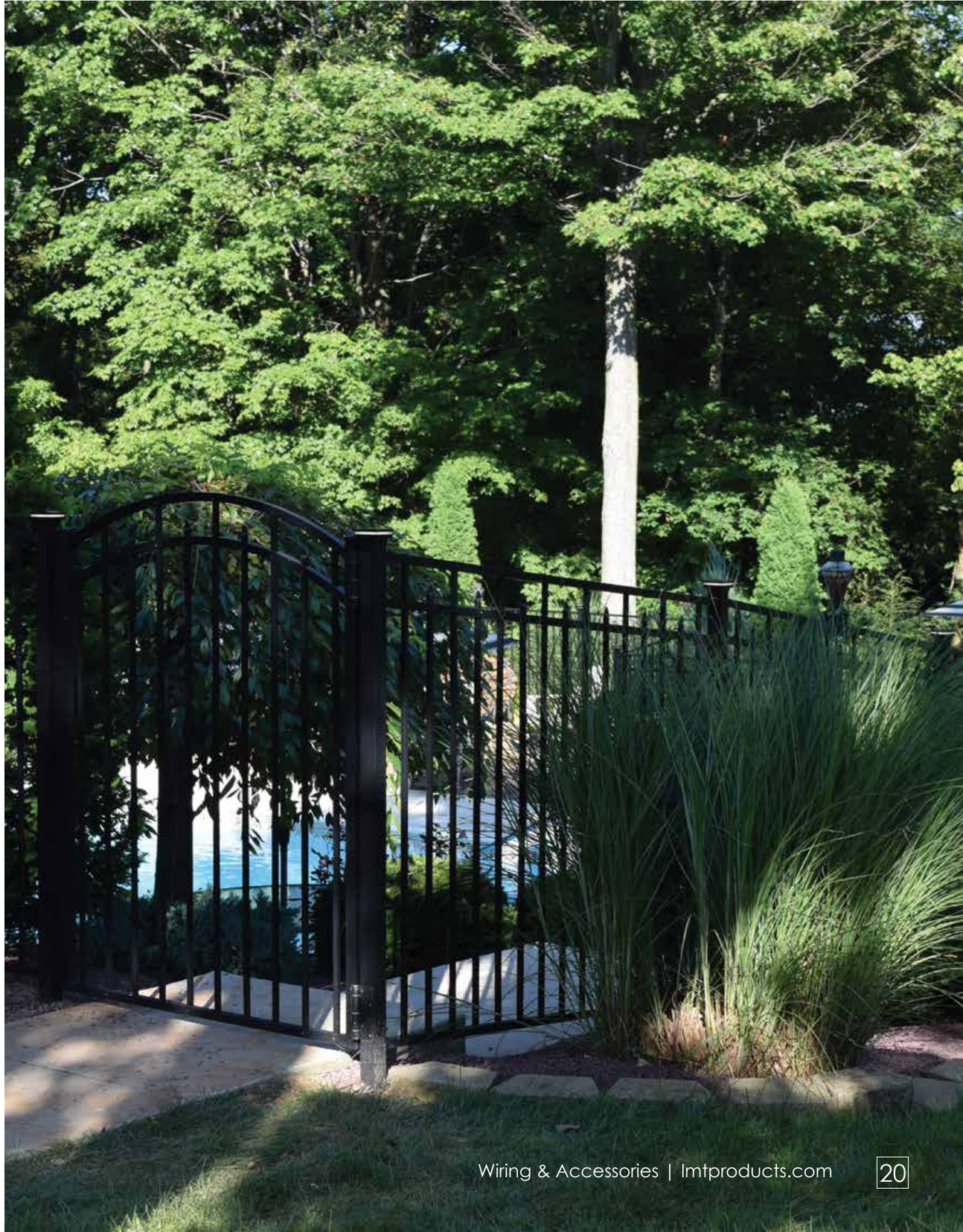
Power Supply w/ Photo Eye

12 Watt, 12 Volt DC, 1 AMPs with 9' wire lead with female connector and a TEE connector. Add up the total wattage of all the bulbs you will be using. This will give you an estimate of which size lighting transformer you will need. Will power approximately a maximum of 16 each (0.8 Watts) lights.

Dimmer for 12 Watt LED

Low Voltage Power Supply w/ Remote

For Use With 12 Watt Power Supply, Installed Between Transformer and Photo Eye. Includes Remote Control.



Wiring & Accessories

LMT produces a wide selection of wiring products to make installation quick and easy. With multiple harness lengths and various splitters, allows for simple "plug and play" with no cutting or splicing. We also offer transformers in both 12 and 50 watt configurations that are perfectly matched to power the number of lights in your installation with optional dimmers and remotes.

2 Output Splitter
Low Voltage LED

For Connection From Male Plug To Light, Splitter, Or Harness. Total Length: 7.5", 1 Female and 2 Male Connectors: 0.50" Diameter

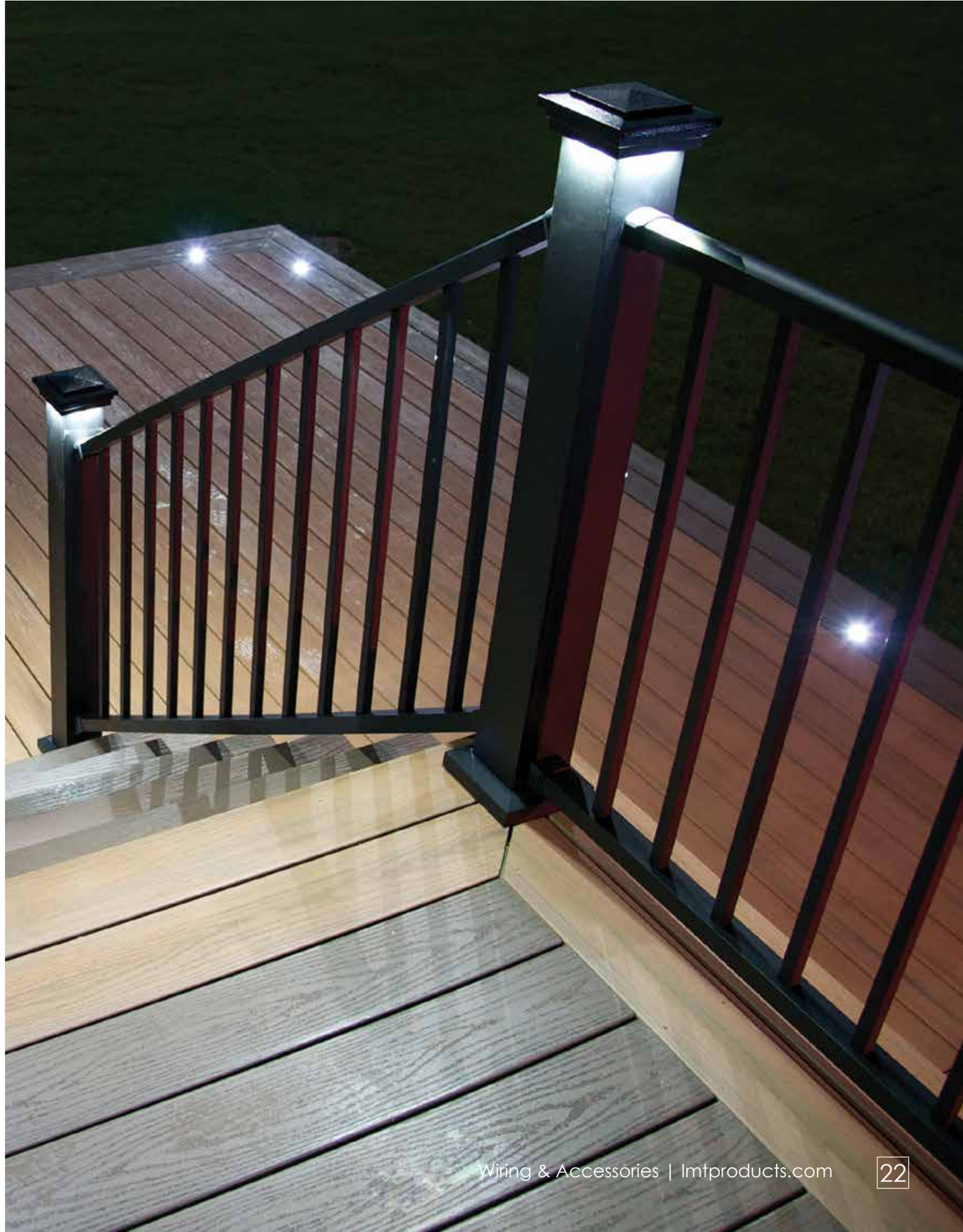
5 Output Splitter
Low Voltage LED

For Connection From Male Plug To Light, Splitter, Or Harness. Total Length: 7.5", 1 Female and 5 Male Connectors: 0.50" Diameter: 2 Caps For Unused Outputs

Low Voltage
LED Harness

For Connection From Male Plug To Light, Splitter, Or Harness., Female and Male Connector: 0.50" Diameter

SIZES OFFERED | 2', 5', 7', 9'



Our ornamental product line is the perfect accent to your property's deck and fencing. Offered in both low voltage and solar allows flexibility in installation and a variety of applications. WIth cap sizes from 2" through 5.5", our ornamental line is suited for most post sizes and our accent lights are ideal for stairs and discreet accent lighting on decks.

Ornamental Solar
Light Post Cap

STANDARD COLORS

White Black Textured Black

Available in 5000 Kelvin, 3 Lumens
(US Patent # 6,722,637)

SIZES OFFERED | 2", 2.5", 3", 3.5", 4"

Solar Ornamental Post Cap
with Accessory Connection

STANDARD COLORS

White Black Textured Black

Will power (2) ea. Solar Accessory Lights
*Requires Accessory Lights and Harness sold separately
(US Patent # 6,722,637)

SIZES OFFERED | 2", 2.5", 3", 3.5", 4"

5year warranty

SP Solar Products

Ornamental Solar Lighting

Our ornamental product line is the perfect accent to your property's deck and fencing. Offered in both low voltage and solar allows flexibility in installation and a variety of applications. WIth cap sizes from 2" through 5.5", our ornamental line is suited for most post sizes and our accent lights are ideal for stairs and discreet accent lighting on decks.

Ornamental Downward
Solar Light Post Cap

STANDARD COLORS

White Black Textured Black

Available in 5000 Kelvin,
3 Lumens
(US Patent # 6,722,637)

SIZES OFFERED | 2", 2.5", 3", 3.5", 4"

Ornamental
Solar Light Post Cap

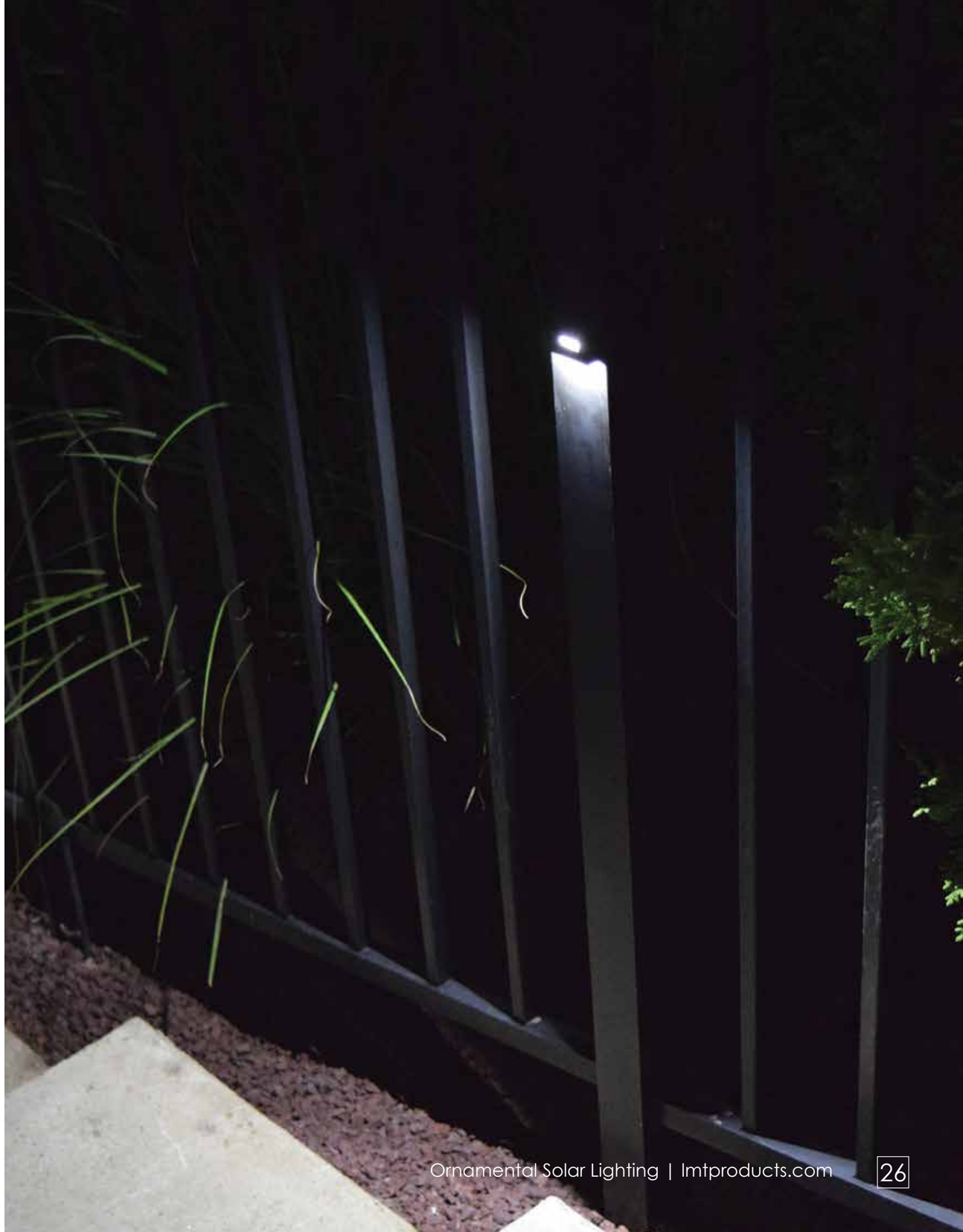
STANDARD COLORS

White Black Textured Black

Available in 5000 Kelvin,
3 Lumens
(US Patent # 6,722,637)

SIZES OFFERED | 2", 2.5", 3", 3.5", 4"

5year warranty



Our ornamental product line is the perfect accent to your property's deck and fencing. Offered in both low voltage and solar allows flexibility in installation and a variety of applications. WIth cap sizes from 2" through 5.5", our ornamental line is suited for most post sizes and our accent lights are ideal for stairs and discreet accent lighting on decks.

Solar Ornamental
Side Light

STANDARD COLORS

White Black

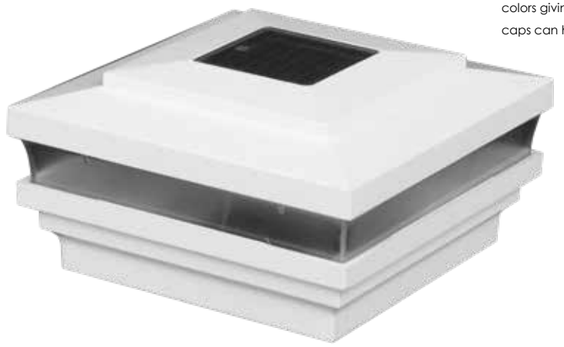
Dimensions: 1.50" x 0.63" x 0.39", 10" wire lead, End Connector: 0.375" Diameter, Contains: Fixture & (2ea.) Screws. 3 Lumens.
(US Patent # 6,722,637)

Cape May

Our Cape May line is offered in sizes from 3-5/8" through 6" and in four low voltage configurations and five solar versions. There are three lens choices and a downward version in low voltage and two solar lens choices all offered in multiple color options.

Cape May Solar

The Designer Finishes products allows for personal customizing of the post caps using accent colors and textured finishes. There are five Designer colors with textured finishes and four standard colors giving you numerous options to choose from. The Neptune, Cape May and Haven post caps can have different top and lower base (skirt).



Cape May Solar

STANDARD COLORS

DESIGNER FINISHES

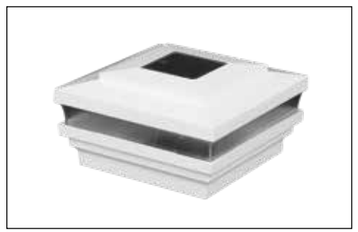
Cape May Solar: Available in 5000 Kelvin, 3 Lumens.
Cape May Scalloped Solar: Available in 5000 Kelvin, 3 Lumens.
Cape May Halo Solar: Available in 5000 Kelvin, 3 Lumens.
Cape May Downward: Available in 5000 Kelvin, 6 Lumens.
Cape May Accessory: Will power (2) ea. Solar Accessory Lights

Solar Post Cap | US Patent #6,722,637

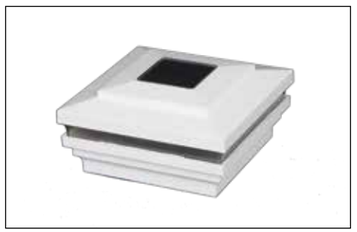
Cape May Solar Post Cap
with Accessory Connection

Cape May Scalloped Solar
Post Cap Light

Cape May Downward Solar
Post Cap Light



Cape May Solar
Post Cap Light



Cape May Halo Solar
Post Cap Light

5year warranty

SP Solar Products

Neptune

Our Neptune line is offered in sizes from 3-5/8" through 6" and in four low voltage configurations and five solar versions. There are three lens choices and a downward version in low voltage and two solar lens choices all offered in multiple color options.

Neptune Solar

Neptune Solar

The Designer Finishes products allows for personal customizing of the post caps using accent colors and textured finishes. There are five Designer colors with textured finishes and four standard colors giving you numerous options to choose from. The Neptune, Cape May and Haven post caps can have different top and lower base (skirt).

STANDARD COLORS

White | Almond | Beige | Khaki

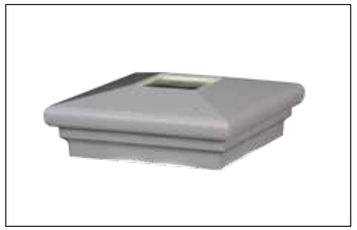
DESIGNER FINISHES

Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

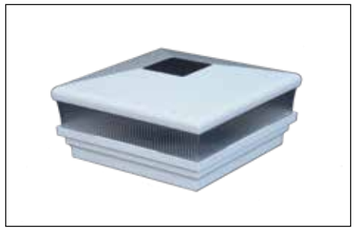
SIZES OFFERED | 3-5/8", 4", 4-1/2", 5", 5-5/8", 6"

Neptune Solar: Available in 5000 Kelvin, 3 Lumens.
Neptune Scalloped Solar: Available in 5000 Kelvin, 3 Lumens.
Neptune Halo Solar: Available in 5000 Kelvin, 3 Lumens.
Neptune Downward: Available in 5000 Kelvin, 6 Lumens.
Neptune Accessory Will power (2) ea. Solar Accessory Lights.
*Requires Accessory Lights and Harnesses sold separately. Available in 5000 Kelvin, 3 Lumens.

Solar Post Cap | US Patent #6,722,637

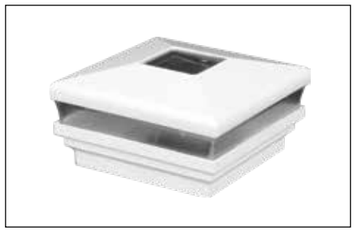


Neptune Solar Post Cap
with Accessory Connection

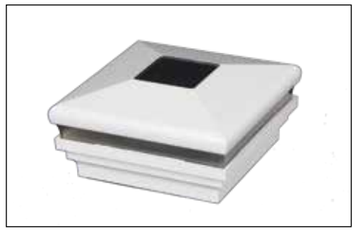


Neptune Scalloped Solar
Post Cap Light

Neptune Downward Solar
Post Cap Light

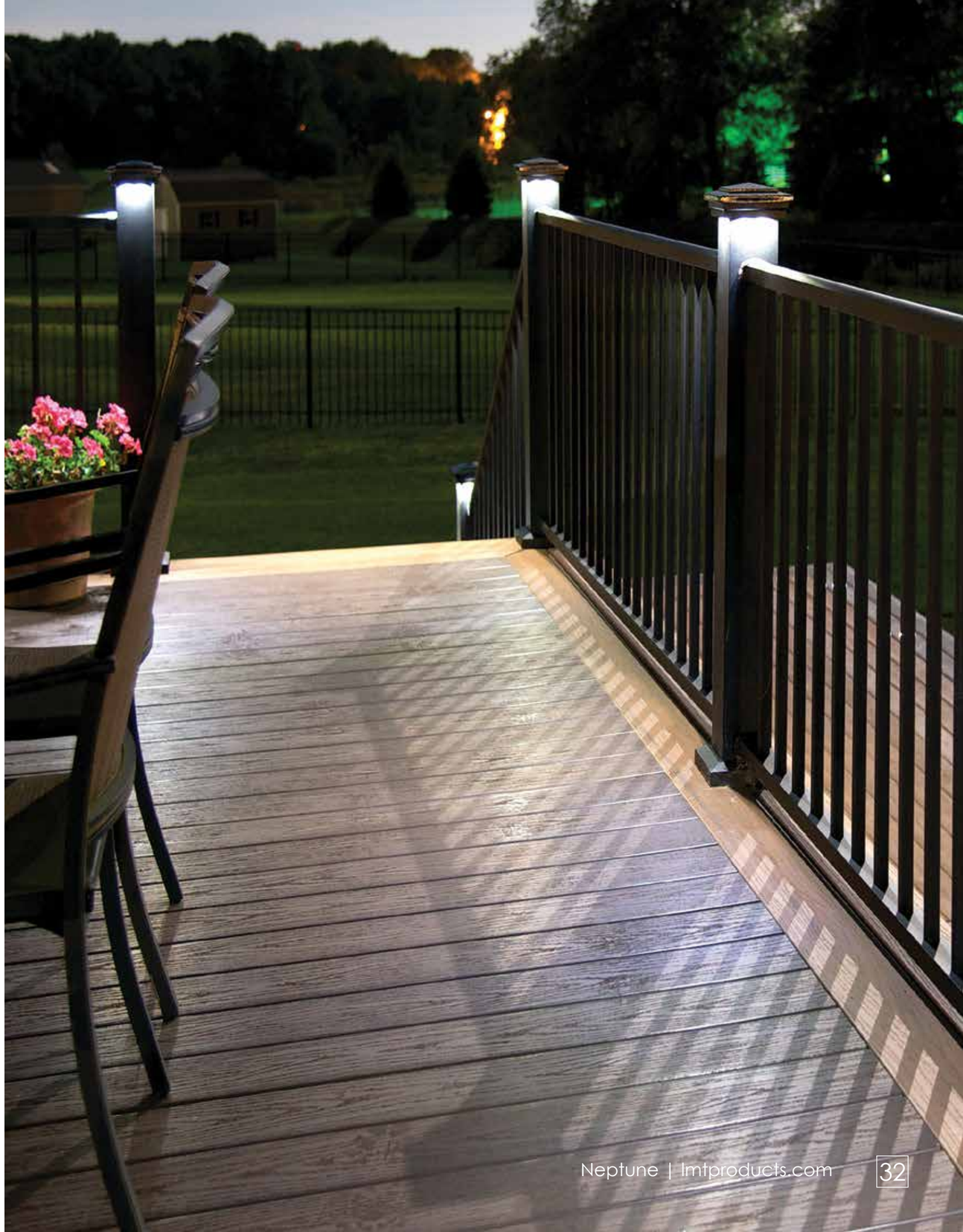


Neptune Solar
Post Cap Light



Neptune Halo Solar
Post Cap Light

5year warranty



Accent Lighting

Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Solar Stair/Side Light with 2 covers

STANDARD COLORS

DESIGNER FINISHES

White, Black, Almond, Beige, Khaki

Hammertone Black, Antique Gray, Antique Copper, Antique Gold, Antique Brown

Oval dimensions: 1.130" x 3.223", Contains: (1) ea. Lens w/ (3) ea. LED, (1) ea. Half Cover, (1) ea. Full Cover, & (2) ea. Screws, w/ 9" lead wire. End Connector: 0.5" Diameter for use on Stair and side post applications, Draws 0.40 Watts, Available in 3000 & 5000 Kelvin, 12 Lumens *Requires a LED Low Voltage Power Supply.

Solar Scalloped Dome Side Light & Dome Side Light

STANDARD COLORS

DESIGNER FINISHES

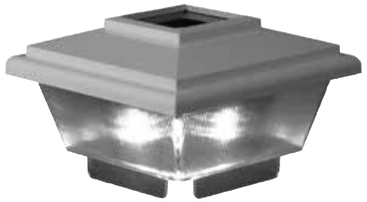
White, Black, Almond, Beige, Khaki

Hammertone Black, Antique Gray, Antique Copper, Antique Gold, Antique Brown

Diameter: 2.75", Height 1.344", (2) ea. LED w/ 24" lead wire. End Connector: 0.375" Diameter & (2) ea. screws, 5000 Kelvin , 6 Lumens *Requires a Solar Accessory Connection Cap and Solar Harnesses.

Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Solar Accent
Post Cap Light



STANDARD COLORS

White

Available in 5000 Kelvin, 3 Lumens
(US Patent # 6,722,637)

Classic Solar
Post Cap Light

STANDARD COLORS

White

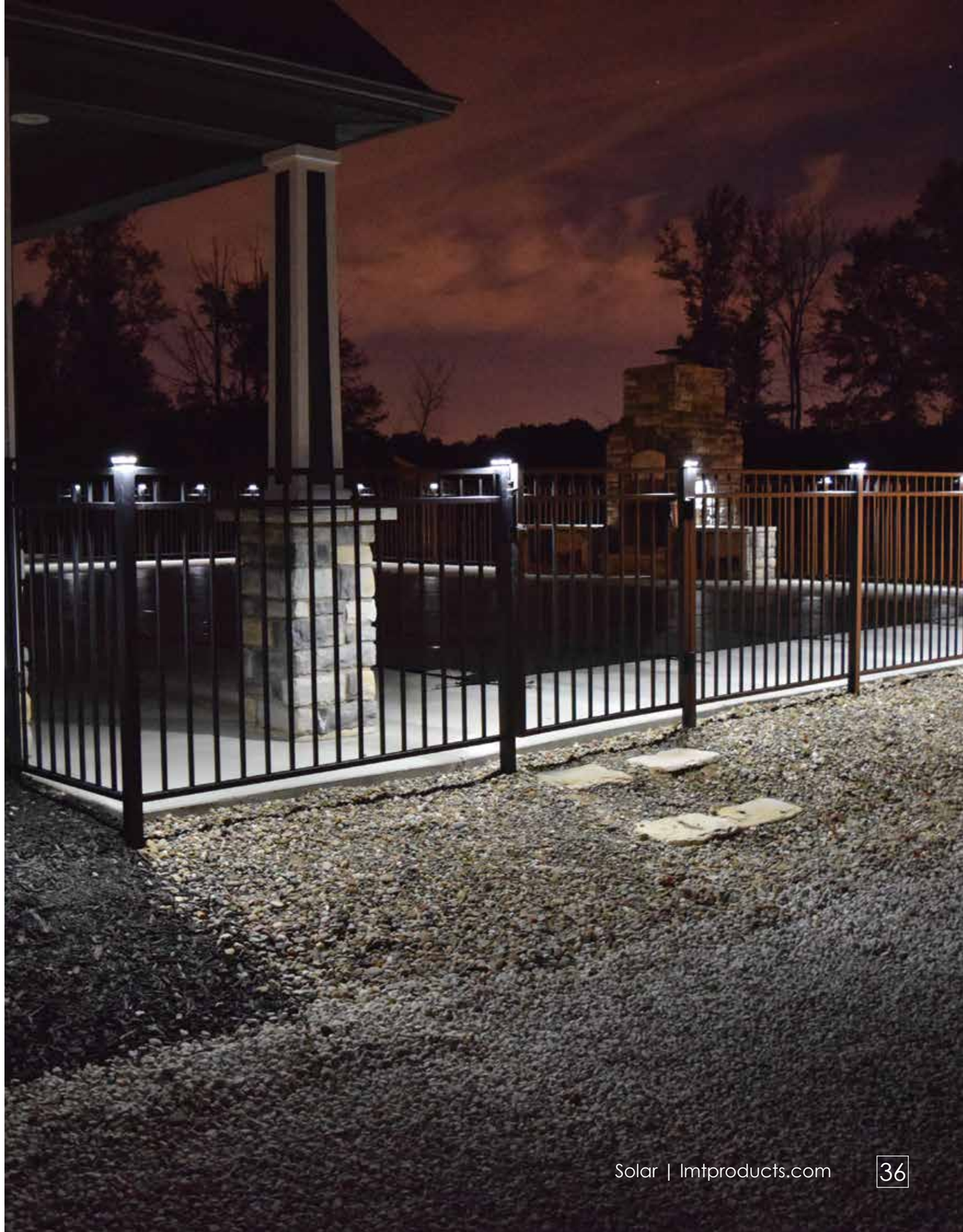
Available in 5000 Kelvin, 3 Lumens
(US Patent # 6,722,637)

Cambridge Solar
Post Cap Light

STANDARD COLORS

White Almond Beige Khaki

Available in 5000 Kelvin, 3 Lumens
(US Patent # 6,722,637)

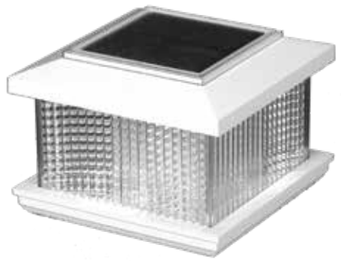


SP Solar Products

Galaxy Solar

Our accent lights are a perfect compliment to stair, under rail or flush deck lighting. These products offer improved safety and visibility, as well as look great in any outdoor living space. Our numerous color options ensure a great match to our other lighting lines.

Galaxy Solar
Post Cap Light



STANDARD COLORS

White | Black | White | Almond | Beige | Khaki

Fits externally over 4" Sq." or 5" Sq. post, 4" Sq. solar panel, Dual NiMh rechargeable batteries, 4 ea. LED lights, Up to 12 hours of light, includes adapter for use with 4" posts, 3-1/2" post adapter available separately for 3-1/2" PVC post or 4" Sq. wood post, 9000 Kelvin, 3 Lumens
(US Patent # 6,722,637)

Ornamental
Solar Wedge

STANDARD COLORS

White | Black | Almond | Beige | Khaki

DESIGNER FINISHES

Hammertone Black | Antique Gray | Antique Copper | Antique Gold | Antique Brown

Extended Description: 1.25" x 1.95" x 4.8", 4 LEDs, (1)ea 3.2V LiFePo4 600mAh, 5000 Kelvin, 7 Lumens. (U.S. Patent #D553,783)

LMT produces a wide selection of wiring products to make installation quick and easy. With multiple harness lengths and various splitters, allows for simple "plug and play" with no cutting or splicing. We also offer transformers in both 12 and 50 watt configurations that are perfectly matched to power the number of lights in your installation with optional dimmers and remotes.

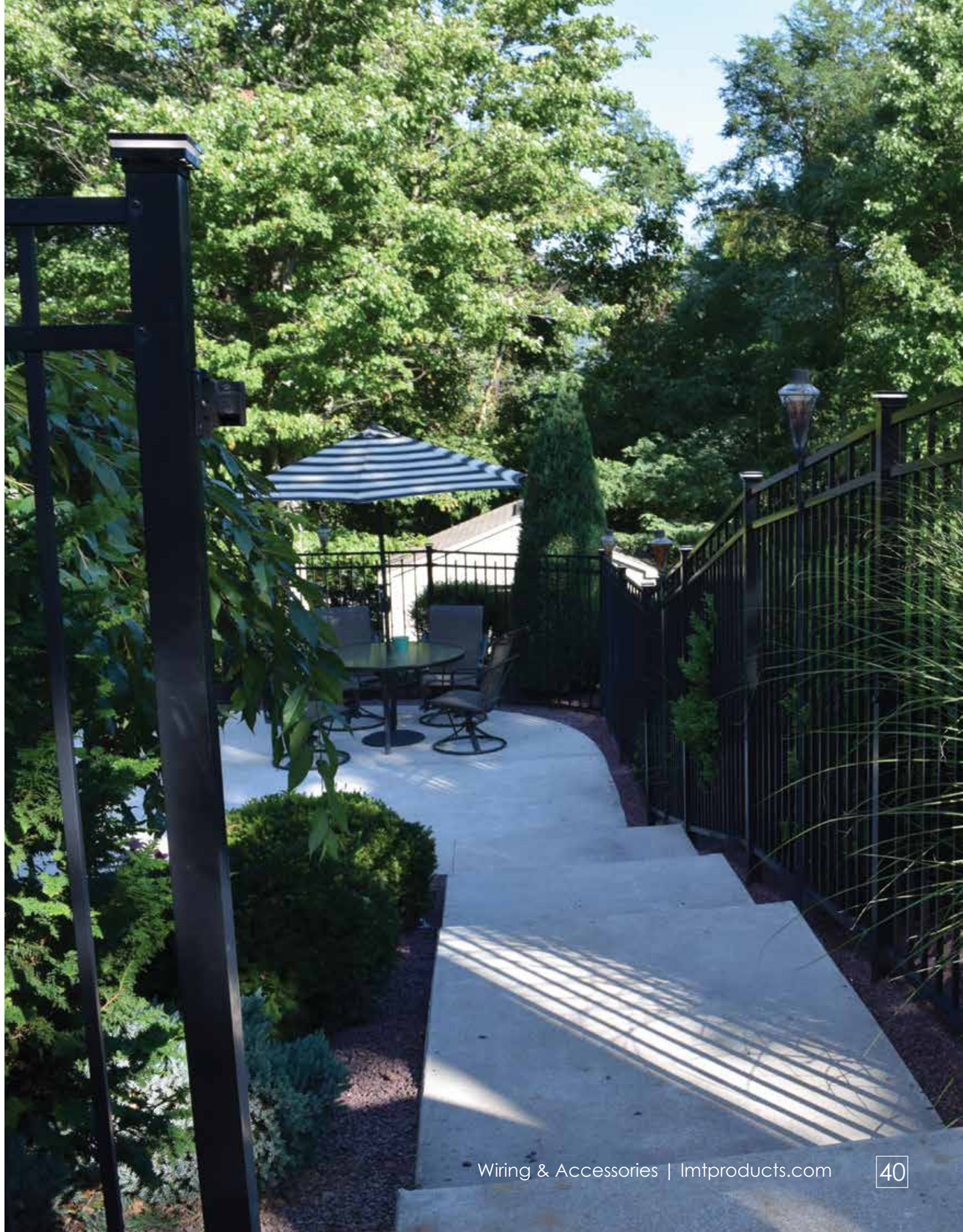
Solar Harness

Solar Harness for Connection From Female Plug to Light or Splitter, or Harness.
Total Length: 24", Male and Female Connector: 0.375" Diameter.

SIZES OFFERED | 2'

2-Output Solar Splitter

Solar Harness for Connection From Female Plug to Light, Splitter, or Harness. Total Length: 7.5", 2 Female and 1 Male Connectors: 0.375" Diameter.



WHY LMT?

Our mission is to provide contractors and homeowners LED lighting solutions that are easy to install, reliable and affordable while offering unsurpassed customer service. Add safety, security, ambiance and increase enjoyment of your outdoor living space.

Unlike most manufacturers of lighting products, LMT has in house electrical engineers that engineer, design, test and add customer support on all lighting products. All LMT products are proudly designed and assembled in the USA.

Simple and Easy to Install

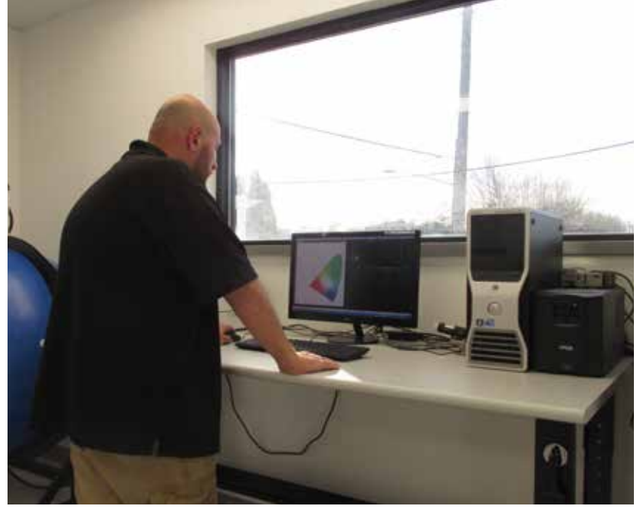
- No wires to cut – plug together wiring harness
- Single power supply for all lights
- No need for an electrician or electrical permits

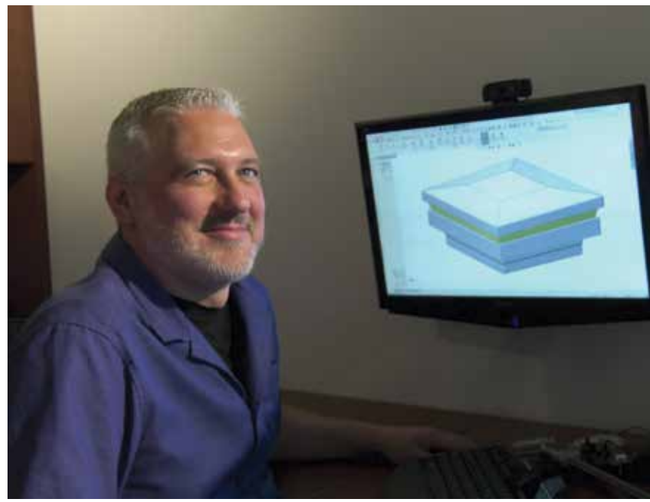
Long Lasting

- Weather resistant connectors and lights
- Long-lasting LED's rated at 50,000 hours
- Housings are durable and UV stable

Highly Energy Efficient

- Low Voltage DC Power Supply
- Dusk to Dawn light sensor
- Available with remote dimmer switch





lmtproducts.com | 888. 570.5252

LMT Mercer Group, Inc