

EXTERIOR LIGHTING NOTES

1. THE EXTERIOR LIGHTING PLAN ILLUSTRATES FIXTURE LOCATION AND TYPE SOLELY. ALL ELECTRICAL LOADS, WIRING, AND CALCULATIONS ARE BY OTHERS.
2. CONTRACTOR TO COORDINATE WITH CLIENT AND LANDSCAPE ARCHITECT CONTROL SYSTEM FOR EXTERIOR LIGHTING.
3. THE CONTRACTOR TO PROVIDE SLEEVES AND CONDUIT AS NEEDED FOR ALL EXTERIOR LIGHTING FIXTURES..
4. THE CONTRACTOR IS TO STAKE ALL EXTERIOR LIGHTING FIXTURES FOR LANDSCAPE ARCHITECT REVIEW.
5. ALL EXTERIOR FIXTURES TO BE INSTALLED TO PREVENT GLARE AND UNWANTED DIRECTED LIGHT. CONTRACTOR TO ENSURE ALL FIXTURES DO NOT DIRECT LIGHT ONTO ADJACENT PROPERTIES.
6. THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT TWO WEEKS IN ADVANCE OF SCHEDULED EXTERIOR LIGHT INSTALLATION. UPON COMPLETION OF THE EXTERIOR LIGHT INSTALLATION, CONTRACTOR TO PROVIDE NIGHTTIME WALK THROUGH WITH LANDSCAPE ARCHITECT FOR FINAL REVIEW.

EXTERIOR LIGHTING CUT SHEETS

Pole Spot PURE LED

Cat. No. PS/L

The Pole Spot has a single spotlight which can be aimed in any single direction. This luminaire is ideal for path lighting as well as tree lighting, or the head may be aimed downward stopping upward light altogether. The fitting has a fully adjustable head which allows for 360 degree rotation, as well as a high degree of elevation.

This luminaire is machined from a choice of 10mm solid aluminium with a UV stable powder coated finish, solid copper or 316 stainless steel with a clear, tempered, flush glass lens and high temperature silicon gaskets. The Pole Spot uses a MR16 GU 5.3 lamp.

The Hunza PURE LED system uses Cree MT-G chips for maximum performance and long life. Power supply options include a choice of integral 12 volt integral or a remote (series connection) driver. The PURE LED system incorporates HUNZA's Plug-and-Play system for easy replacement of either the LED engine or integral driver in the field. Four beam angles, and a choice of a Warm or Cool White colour temperatures are available.

PURE LED

Pure Performance

Ordering Information

Luminaire	Driver mA	Lens	Colour Temp	Accessories	Material/Finish
PS/L	S - Series D7 - 12v 700mA D10 - 12v 1000mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	3 - 3000K 4 - 4000K	CJK150 - Cable Joint Kit LENSTEPP - Frost Lens GG - Glare Guard STAR - Silver Star HCL - Hex Cell Louvre Adapter	BK - Black BZ - Bronze GN - Green STAR - Silver Star WH - White WB - Birch DG - Dark Grey OG - Olive Green RG - Beige PR - Primrose COP - Copper SS - 316 Stainless

Ordering Example: PS/L D10 60 4 CJK150 SS

HUNZA PURE OUTDOOR LIGHTING

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Specifications may change without notice.
Manufactured in New Zealand.
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EXTERIOR LIGHTING SCHEDULE

SYMBOL	QUANTITY	TYPE	MANUFACTURER	SPECIFICATION NUMBER	LAMP	NOTES
△	-	UPLIGHT	HUNZA	WW/L-S-4-CJK150-BZ	LED	NOTES
◇	-	ACCENT	HUNZA	PS/L-S-25-4-CJK150-GG-BZ	LED	NOTES
□	-	DOWNLIGHT	HUNZA	MOUSESQ-S-4-SBZ	LED	CONTRACTOR TO PROVIDE CONDUIT
○	-	TREE MOUNT	HUNZA	NPS/L-S-25-4-SSP/T-COP	LED	NOTES
KT	-	MOUNT KIT	HUNZA	SSP/TS-CJK150	NA	LA TO APPROVE MOUNT LOCATION
∩	-	POOL	HUNZA	POOL-S-60-4-PLCAN-SS	LED	NOTES
□	-	WALL	HUNZA	SSLU/L38/350	LED	NOTES

Walkway Lite PURE LED

Cat. NO WW/L

The Walkway Lite PURE LED has a subtle, unobtrusive appearance that allows it to blend into a landscape while providing a soft, effective pathway illumination without glare.

Constructed from solid copper with a solid brass elbow and stainless steel grub screws.

The Hunza PURE LED system uses Cree XTE chips for maximum performance and long life. Power supply options include a choice of integral 12 volt driver or an external remote (series connection) driver. The Retro™, which is a mains option, avoids the need to buy a transformer. The 110/240-12 volt electronic transformer is built into the pole and is a double insulated safety isolating transformer. The transformer has an IP56 rating.

PURE LED

Pure Performance

Ordering Information

Luminaire	Driver mA	Colour Temp	Accessories	Material/Finish
WW/L	S - Series D3 - 12v 350mA D7 - 12v 700mA	3 - 3000K 4 - 4000K	CJK150 - Cable Joint Kit SSP/G - Hunza™ Super Spike (Not Retro™)	Copper Only

Ordering Example: WW/L S 3 FM COP

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Step Lite Louvre PURE LED

Cat. No. SLLU/L

The Step Lite Louvre has a flush to the surface look with no protrusions. The 45 degree louvre eliminates all upward light, making this luminaire ideal for providing illumination of steps and low level features such as exterior paved areas.

The Hunza PURE LED system uses the latest Cree MTG-2 LED chips for maximum performance and long life. Power supply options include a choice of integral 12 volt driver or an external remote driver. The PURE LED system incorporates an innovative Plug-and-Play system for easy replacement or upgrade of either the LED engine or integral driver.

* At 700mA this fitting is the equivalent of a 35w halogen fitting.
* At 1000mA this fitting is the equivalent of a 50w halogen fitting.

PURE LED

Pure Performance

Ordering Information

Luminaire Type	Driver mA	Beam Angle	Colour Temp	Accessories	Material
SLLU/L	S - Series D7 - 700mA D10 - 1000mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	3 - 3000K 4 - 4000K	CJK150 - Cable Joint Kit LENSTEPP - Frosted Lens	COP - Copper SS - 316 Stainless Steel

Ordering Example: SLLU/L38/350

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Tree Mount Kit

Cat. No. SSP/T
Cat. No. SSP/TS

The Tree Mount Kit enables a NPS Spot to be mounted onto a tree to create moon lighting effects. A cable connection can be made at the rear of the dome. The kit consists of a mounting dome and three 316 stainless steel bolts. The bolts initially fix the dome 40mm (1 1/2") out from the tree's surface, which allows the tree to grow without causing any harm.

An alternative mounting option is the Tree Mount Kit Rubber Strap. The kit consists of a mounting dome and a one metre adjustable rubber strap, which expands as the tree grows.

Both kits come with a female adaptor for NPS thread.

PURE LED

Pure Performance

Ordering Information

Luminaire Type	Material	Accessories
SSP/T - Tree Mount Kit SSP/TS - Tree Mount Kit Rubber Strap	Black Glass-Filled Polypropylene	CJK150 - Cable Joint Kit

Ordering Example: SSP/T - Tree Mount Kit in Black (Accessories ordered separately)

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Pool Lite PURE LED

Cat. No. POOL/L

Pool Lite PURE LED is electro polished for extra corrosion protection and is held into the PVC canister by two 'O' rings. There are no mounting screws in the flange to spoil the aesthetics of this luminaire. Up to 600mm (2') of cable can be coiled up inside the mounting canister enabling the luminaire to be removed for lamp changing above the water line. Complete with 5 metres (16') of submersible cable. Longer cable available on request. The Pool Lite PVC Canister can be ordered separately on request.

The Hunza PURE LED system uses Cree MT-G chips for maximum performance and long life. Power supply options include a choice of integral 12 or an external remote driver. The PURE LED system incorporates Hunza's Plug-and-Play system for easy replacement or upgrade of the LED engine. Four beam angles, and a choice of Warm or Cool White colour temperatures are available.

PURE LED

Pure Performance

Ordering Information

Luminaire	Driver mA	Beam Angle	Colour Temp	Accessories	Material/Finish
POOL/L	S - Series D10 - 1000mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	3 - 3000K 4 - 4000K	HCL - Hex Cell Louvre Adapter STEPF - Frosted Lens CJ - Cable Joint Kit PLCAN - Pool Lite Canister	SS - 316 Stainless

Ordering Example: POOL/L S 15 3 HCL SS

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NPS Spot PURE LED

Cat. No. NPS/L

The NPS Spot is ideal for illuminating bushes and trees from ground level. The luminaire has been designed with a threaded 1/2" NPS base which can be easily fixed to a Hunza™ Super Spike ground stake, Hunza™ Tree Mount Kit or any 1/2" NPS fitting. It has a fully adjustable head allowing 360 degree rotation and 0-90 degree elevation.

The luminaire is machined from a choice of 10mm solid aluminium with a UV stable powder coated finish, solid copper or 316 stainless steel with a clear, tempered, flush glass lens and high temperature silicon gaskets.

The Hunza PURE LED system uses the latest Cree MT-G LED chips for maximum performance and long life of at least 60,000 hours. Power supply options include a choice of integral 12 volt driver or an external remote driver. The PURE LED system incorporates an innovative Plug-and-Play system for easy replacement or upgrade of either the LED engine or integral driver.

PURE LED

Pure Performance

Ordering Information

Luminaire	Driver mA	Lens	Colour Temp	Accessories	Material/Finish
NPS/L	S - Series Wiring D7 - 700mA D10 - 1000mA	15 - 15° TIR Lens 25 - 25° TIR Lens 38 - 38° Reflector 60 - 60° Reflector	3 - 3000K 4 - 4000K	GG - Glare Guard HCL - Hex Cell Louvre Adapter LENSTEPP - Frosted Lens SSP/G - Hunza™ Super Spike SSP/T - Hunza™ Tree Mount	BK - Black BZ - Bronze GN - Green STAR - Silver Star SSP/G - Hunza™ Super Spike WH - White WB - Birch DG - Dark Grey OG - Olive Green RG - Beige PR - Primrose COP - Copper SS - 316 Stainless

Ordering Example: SLLU/L38/350

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