Tree Mount
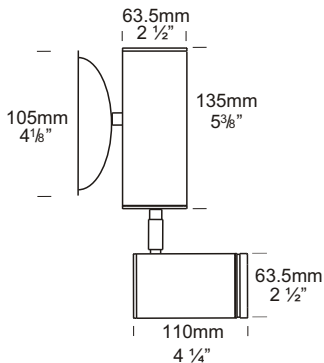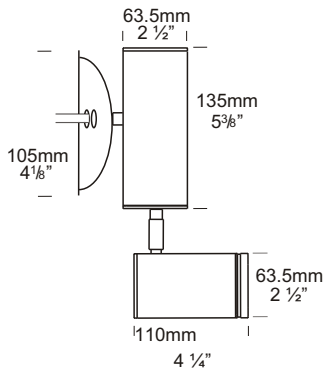# Metal Halide

Cat. No. TMMH20
Cat. No. TMMH35
Cat. No. TMMHRS20
Cat. No. TMMHRS35

H ™

The Tree Mount Metal Halide can be mounted onto a tree to create moon lighting effects. Acable connection can be made at the rear of the dome. This luminaire consists of a mounting dome and three 316 stainless steel bolts. The bolts initially fix the dome 40mm (1½") 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.

The Tree Mount Metal Halide uses a Metal Halide lamp which is a highly energy efficient light source, using less energy and out putting 2 - 3 times the light of a halogen lamp. This luminaire uses a MR16 GX10 20 or 35 watt lamp.

63.5mm
2 ½"

135mm
5⅜"

105mm
4⅛"

63.5mm
2 ½"

110mm
4 ¼"

Tree Mount Metal Halide

63.5mm
2 ½"

135mm
5⅜"

105mm
4⅛"

63.5mm
2 ½"

110mm
4 ¼"

Tree Mount Metal Halide Rubber Strap

Ordering Information

Luminaire Type	Material	Accessories
TMMH20 - Tree Mount Metal Halide 20watt	BK - Black	CJK150 - Cable Joint Kit
TMMH35 - Tree Mount Metal Halide 35watt	BZ - Bronze	LENSSTEPF - Frosted Lens
TMMHRS20 - Tree Mount Rubber Strap 20watt	GN - Green	
TMMHRS35 - Tree Mount Rubber Strap 35watt	WH - White	
	COP - Copper	
	SS - 316 Stainless Steel	

TMMH20 GN - Tree Mount Metal Halide 20 watt in Green

TMMHRS35 BK - Tree Mount Metal Halide Rubber Strap in Black

CJK150 - Cable Joint Kit

(Accessories ordered separately)

Tree Mount Metal Halide Rubber Strap

Luminaire Construction

CNC machined from one of the following metals:

High corrosion resistant 63.5mm (2 ½") x 10mm (25/64") aluminium. End cap - solid aluminium 63.5mm (2½") rod, with chromate substrate and high UV resistant polyester powder coat

Colours Black, Bronze, Green, White

Copper 63.5mm (2½") x 10mm (13/32"). End cap - solid copper 63.5mm (2½") rod.

316 Stainless Steel 63.5mm x 9mm (11/32"). End cap - solid 316 stainless steel 63.5mm (2½") rod.

Mounting Dome Produced from glass-filled polypropylene.

Mounting

The Tree Mount dome is secured to the tree with 3 x 95mm (3¾") 316 stainless steel bolts. The Tree Mount Rubber strap version is secured to the tree.with a one metre adjustable rubber strap.

Features

Lens:

10mm (3/8") flush clear tempered shatter resistant glass.

Life Time Warranty

Gasket:

Silicone, iron impregnated 220°c (428°f)

Lamp Holder:

GX10 - 350°c (662°f) ceramic multi contact lamp holder with 250°c (480°f) teflon cables.

Accessories:

Cable Joint Kit (Cat. CJK150).

Frosted Lens (Cat. LENSSTEPF).

Swivel:

Aluminium and Copper luminaires 360º rotation and 0 - 90º elevation, solid brass with anti rust spring.

Stainless Steel luminaires - 360º rotation and 0 - 90º Elevation, full stainless steel construction.

Standards

AS/NZS 60598.2.2 IP66

UL1598

Luminaire Weight

Alum 1.10kg (2lb 6oz)
Cop 3.00kg (6lb 8oz)
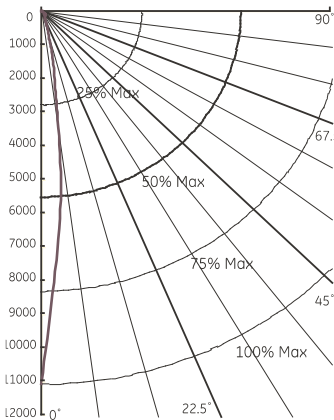SS 2.34kg (5lb 3oz)

Power Supply

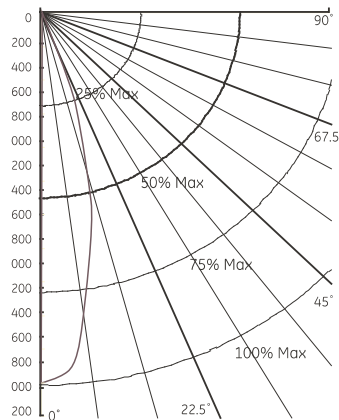Ballast built in: 230 - 240 volt ac 50Hz.

USA and Canada:

Ballast built in: 120 volt ac 60Hz.

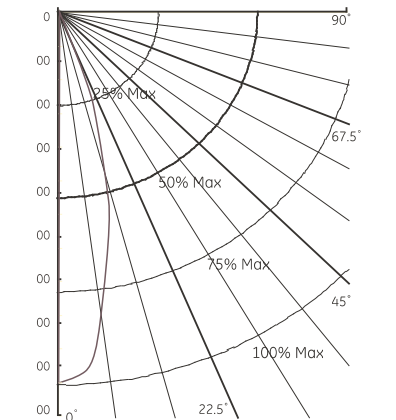## Luminaire: supplied with

MR16 GX10 20 or 35 watt lamp.

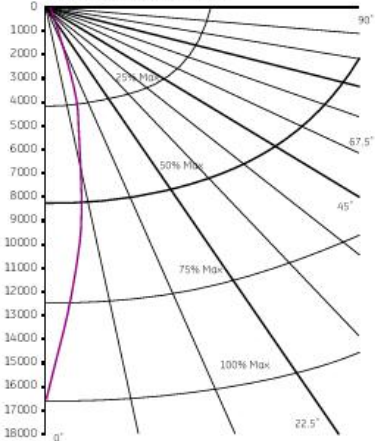CMH20W MR16 SP Candela Power Distribution

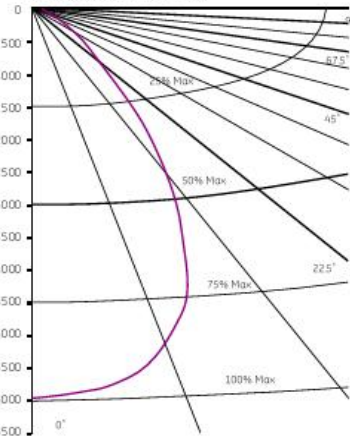

CMH20W MR16 FL Candela Power Distribution

CMH20W MR16 WFL Candela Power Distribution
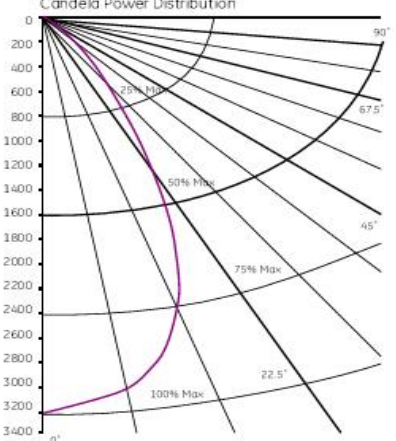

CMH 35 W/MR16/930/SP Candela Power Distribution

CMH 35 W/MR16/930/FL Candela Power Distribution

CMH 35 W/MR16/930/WFL Candela Power Distribution