

# terralux®

## applications

- Landscaped areas
- Car parks
- Footpaths
- Drives
- Public entrances
- Gardens

For distinctive and extremely efficient illumination of landscaped areas and walkways, Terralux® offers the latest lighting technology combined with a choice of prismatic refractor or louvre optic and two shapes of enclosure. Two prismatic refractors are available to provide either a square or asymmetric light distribution, providing the maximum spread of light between the luminaires. Alternatively improved cut off of light can be achieved by using the louvre option.



**features and benefits**

- Distinctive design in two shapes
  - > Design flexibility
- Rugged construction
  - > Durability
- Choice of optical performance
  - > Maximum efficiency for any application
- Vandal resistance
  - > Improved security
- Emergency lighting versions
  - > Improved security

**lamp types included**

- 70W - 100W metal halide
- 70W high pressure sodium
- 18W - 26W compact fluorescent

**IP rating**IP65 **approvals**

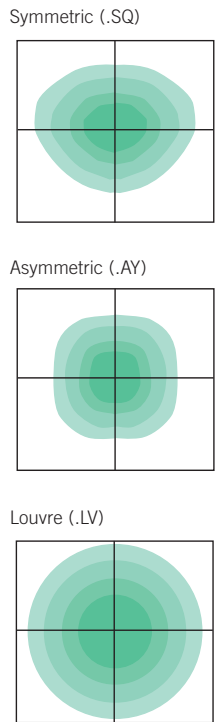
Complies with EN60598

**CE**Terralux with  
domed headTerralux with  
mitred head

**specification**

The luminaire shall consist of a tubular extruded aluminium body, 1 metre in height, housing all integral control gear to suit a wide choice of high intensity discharge or compact fluorescent lamps. The optical system shall consist of either a square or asymmetric prismatic borosilicate glass refractor, or louvre assembly protected by a tubular polycarbonate shield, fully sealed to IP65. A choice of either mitred or domed head assemblies shall be available secured to the body by two opposing countersunk socket head screws and fully gasketed. Installation shall be by direct embedment, or alternatively by optional flange base. The luminaire complies with EN60598, with a wide choice of options and accessories.

**light distributions**

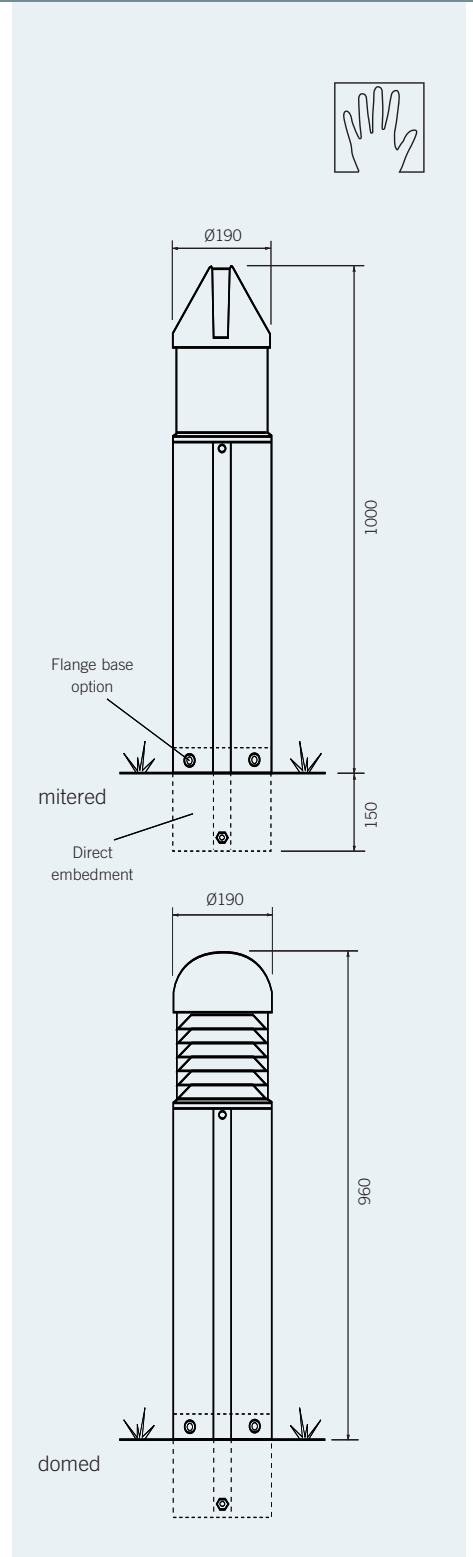


Photometric data is available at [www.holophane.eu.com](http://www.holophane.eu.com)

**weights & thermal data**

Lamp Type	Weight (kg)		Min Operating Temperature (°C)	Max Ambient Temperature* (°C)
	SQ/AY	LV		
70W High Pressure Sodium	11.0	9.0	-30	50
18W Compact Fluorescent	10.0	8.0	0	30
26W Compact Fluorescent	10.0	8.0	0	30
70W Metal Halide	11.0	9.0	-20	50
100W Metal Halide	11.5	9.5	-20	45

\* The maximum ambient temperatures stated are for exterior use only. For interior use deduct 10c from the temperature stated. Note: Weights specified are for direct embedment versions only. For flange base versions please add 1kg.







ordering details : luminaire

<b>Code</b>						
NTRX	Terralux					
	<b>Code</b>	<b>Lamp Type</b>				
	.70XD	70W Coated high output HPS lamp (E27) base				
	.70XT	70W Clear high output HPS lamp (E27) base				
	.70MAF	70W Coated 4000K protected metal halide lamp (E27) base				
	.100MAF	100W Coated 4000K protected metal halide lamp (E27) base				
	.18PL2	18W 4000K compact fluorescent 2 pin lamp (G24d-2) base				
	.26PL2	26W 4000K compact fluorescent 2 pin lamp (G24d-3) base				
	.18PL4	18W 4000K compact fluorescent 4 pin lamp (G24q-2) base				
	.26PL4	26W 4000K compact fluorescent 4 pin lamp (G24q-3) base				
	<b>Code</b>	<b>Light Distribution</b>				
	.SQ	Square refractor				
	.AY	Asymmetric refractor				
	.LV	Symmetrical louvre				
	.VH	Symmetrical distribution vandal resistant louvre head (Factory Fitted)*				
	<b>Code</b>	<b>Colour</b>				
	.C1	White (RAL 9016)				
	.C4	Graphite (RAL 7011)				
	.C6	Grey (RAL 7035)				
	.C7	Black (RAL 9005)				
	.C9	Metallic Silver (RAL 9006)				
	.RAL****	RAL Colour (customer choice)**				
	<b>Code</b>	<b>Head Type</b>				
	.DM	Domed				
	.MT	Mitred				
	<b>Code</b>	<b>Options</b>				
	.C	Enhanced paint finish				
	.CB	Cut out box				
	.FB	Flange base				
<b>Example</b>	NTRX	.70MAF	.AY	.C9	.DM	.FB

\* Vandal resistant head only suitable for use with 70XT, 70MAF and 100MAF lamp types.\*\*Please specify RAL colour reference. Note: Other voltages available on request. Timed ignitors as specials available on request.

luminaire accessories

order separately for on-site installation by others

Code

<b>HEL.CBEPAC</b>	Cut Out Box and Earth Plate for Armoured Cable (please contact Holophane for details)
<b>HEL.EPAC</b>	Earth plate
<b>HEL.VK</b>	Key for vandal resistant screw (for .VH Version)



ordering details : emergency - luminaire

**Code**

NETX	Terralux Emergency Version						
	<b>Code</b>	<b>Lamp Type</b>					
	.18PL4	18W 4000K Compact Fluorescent 4 Pin Lamp (G24q-2) Base					
	.26PL4	26W 4000K Compact Fluorescent 4 Pin Lamp (G24q-3) Base					
		<b>Code</b>	<b>light Distribution</b>				
		.SQ	Square refractor				
		.AY	Asymmetric refractor				
		.LV	Symmetrical Louvre				
		<b>Code</b>	<b>Colour</b>				
		.C1	White (RAL 9016)				
		.C4	Graphite (RAL 7011)				
		.C6	Grey (RAL 7035)				
		.C7	Black (RAL 9005)				
		.C9	Metallic Silver (RAL 9006)				
		.RAL****	RAL Colour (customer choice)*				
		<b>Code</b>	<b>Head Type</b>				
		.DM	Domed				
		.MT	Mitred				
			<b>Code</b>	<b>Emergency</b>			
			.ME1	Maintained Emergency (3 Hours)			
			<b>Code</b>	<b>Options</b>			
			.C	Enhanced Paint Finish			
<b>Example</b>	NETX	.26PL4	.LV	.C9	.MT	.ME1	.C

\*Please specify RAL colour reference.