

DESCRIPTION

The classic styling of the CONCORD tree grate complements a wide range of architecture. The four-piece cast iron tree grate is available in two sizes to meet various scale requirements. Two removable plugs are included to accommodate watering. Two-piece hot-dip galvanized steel installation frame for level mounting of tree grate is included. All hardware is stainless steel. Complementary tree guards are available for comprehensive tree protection. Optional models accommodate one or two inground luminaires for accenting with uplight. Standard tree grate finish is graphite black.

PROTECTED BY




Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE			
MODEL	SHAPE	FINISH	OPTION
CON150	R Round	BL Graphite Black	1L Provision for 1 inground luminaire
CON200	S Square		2L Provision for 2 inground luminaires

SPECIFICATIONS

CONSTRUCTION

Four-piece tree grate is cast from grey iron exceeding ASTM A48 Class 35B (EN GJL 250). After casting, the parts are sandblasted with stainless steel beads. Edges are deburred and sanded for uniform quality free of surface defects, providing adhesion for the application of paint. Two watering holes with removable plugs are included in the grate. Tree grate shall have a recycled content of 100% and is 100% recyclable.

FRAME

Two piece mounting frame is fabricated from steel consisting of 1.575" square tubing with nominal wall thickness of 0.118" welded to 2.75" wide bar stock with nominal thickness of 0.236". The two frame sections align true to each other when assembled through guide pins welded to each of the frame sections and bolted together with M10x35 stainless steel socket head cap bolts. Mounting frame installs onto concrete foundation provided by others and is secured to the foundation in six places with hardware provided by others. Steel frame is hot-dip galvanized for superior corrosion protection. Recycled content of mounting frame is 44% and is 100% recyclable.

FINISH

Two component zinc-rich primer is applied to the castings to enhance corrosion protection prior to coating. The castings are then immersed into a hydro-dip paint to a thickness of 50 mils. Standard finish is graphite black finish (RAL9011).

OPTION

Standard model does not include inground luminaires. Optional models include provisions for one or two inground luminaires for uplighting and accenting. See RAVENNA inground luminaire for technical specifications.
http://www.hessamerica.com/Products/Lighting/In-ground_Luminaires/RAVENNA/

WEIGHT

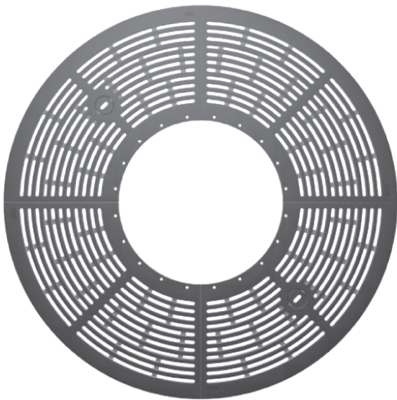
388 lbs

WARRANTY

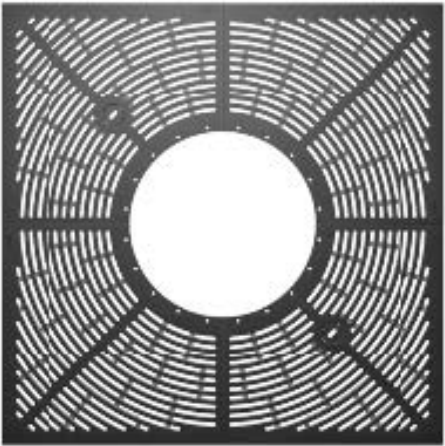
Limited product warranty period is three years.

DIMENSIONS

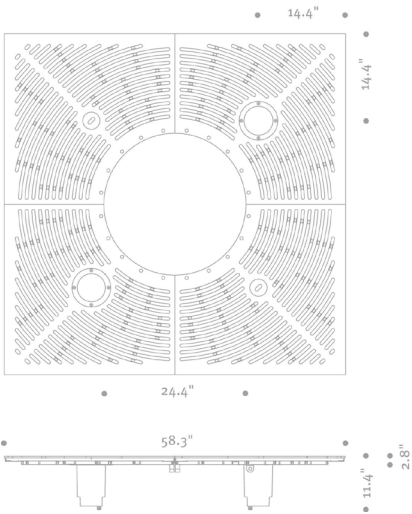
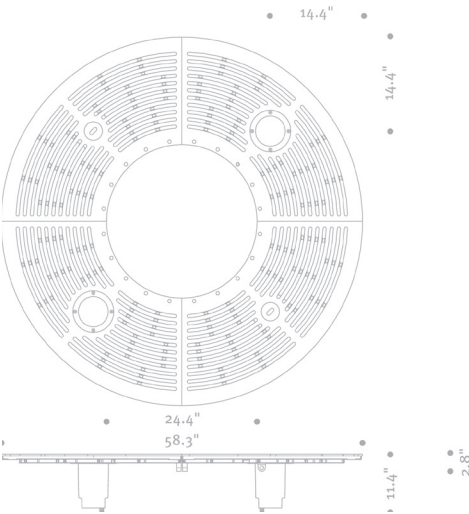
All dimensions are shown in inches unless otherwise noted.

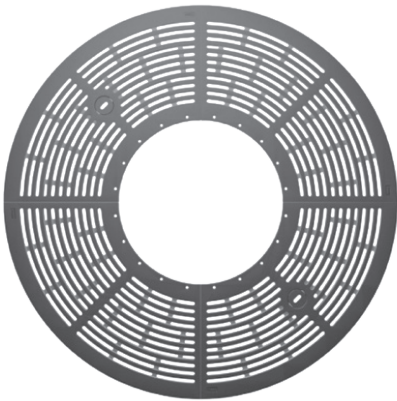


CON150 ROUND



CON150 SQUARE





CON200 ROUND



CON200 SQUARE

