APD-RSA-4518-11'-4.5" DIA .188" Round Straight Aluminum Pole



POLE SPECIFICATION CONSIDERATIONS Ligman product is carefully engineered to meet and exceed the specific performance and environmental requirements of outdoor lighting.

Although, Ligman recommends using aluminum poles because of the benefit of being a lighter material with high-corrosion resistance. These poles may not always be suitable for use in high wind areas nor with luminaires that have a high EPA.

This being said, it is important to keep the following in mind which may effect the size and type of pole that would be required for specific applications and environmental conditions:

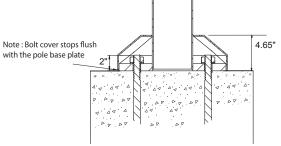
Fixture type, location, pole height and wind speed will be factors which will need to be considered when establishing pole diameter and material used to meet these site conditions.

Please contact Ligman prior to specifying the pole material and diameter so that we can do a full stress test and EPA analysis on the requested pole to ensure that it will meet the necessary requirements.

This will ensure correct product specification and pole selection and avoid post specification change requests.

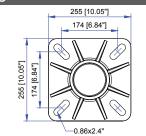
Tenon Post Top SC60 SC76 Ø2.99"x3.5" Ø2.36"x3.5"

Pole Mount Install Notes



A level concrete base is poured and finished flush. This provides a uniform load displacement pad for the forces created by wind and luminaire weight. Failing to do this voids pole warranty. Foundation and design by others.

Mounting Base



Not to scale template:

This drawing is being furnished for reference dimensions only and cannot be used as a template to set anchor bolts Since it is 'not to scale' Ligma accepts no responsibility for its intended use. Refer to site plans and specification before installing any anchor bolts.

Contact Ligman Lighting USA for bolt template prior to pouring anchor bolts

ints in LED to



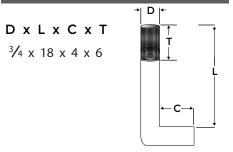
it notice



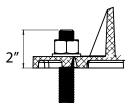
Pole Height: 11' Pole Diameter: 4.5" Thickness: 0.188"

Weight: 33 lbs

Anchor Bolt



Bolt Projection



Die-Cast Base Cover



Maximum EPA

МРН	90	100	110	120	130
EPA	11.9	9.2	8.5	7.2	6.1



3.5" 11' 3.3" x 11.8" 2 0.59"

Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improv

Specify

APD-RSA-4518-11'-4.5" DIA .188"

Round Straight Aluminum Pole



ORDERING EXAMPLE || APD-RSA-4518-11'-4.5" DIA .144"-SC60-02-Options



The wood grain finish is so realistic that it's almost undistinguish-able from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process

After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal decoration.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

Added Benefits

Resistance to salt-acid room, accelerated aging Boiling water, lime and condensed water resistant Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch Super durable (UV resistant) TGIC free (non-toxic)



Lígman

USA

LIGHTING

More Custom Finishes Available Upon Request



INSTALLATION AND SERVICE MANUAL



Anchor Bolt Installation for Poles

