



**Built with purpose.
Designed for quality.**

Cecil Composites is new, but the talent behind our products is not. Backed by a team with over 50 years of pole manufacturing experience and global leaders in composites, we were built and designed from the ground up to address the increasing demand for durable, easy-to-install lighting, transmission and distribution poles. Our Lighting poles are centrifugally cast to provide the aesthetic and structural strength needed for low-level lighting applications.



The Smart Alternative

Carefully constructed of either centrifugally cast or filament-wound fiberglass reinforced plastic (FRP) composite, our poles are a fantastic alternative to traditional steel, concrete, and wood poles. In addition to being lightweight, strong and non-conductive, the hollow construction of our poles solves several problems presented by traditional pole materials, including corrosion and strength degradation; sitting wireless, cellular, satellite, and radio hardware; storing wires inside the pole; and copper theft.



Safe and Durable

Our processes allow for precise strength parameters to be tweaked during manufacturing to meet unique requirements of a specification and provide exceptional strength and performance. Our poles are then rigorously tested to failure on our on-site test bench to ensure our products are not only manufactured exactly as intended but also stand up as expected. Additionally, unlike wood poles, composite poles do not lose strength over time.



Easy to Install and Maintain

The small footprint and lightweight design of our poles allow for easy install in a wide range of areas — from hard-to-access backyards to remote wilderness areas. And, given the non-corrosive properties and life expectancy of 60-plus years, Cecil Composites T&D and light poles translate to a massive reduction in maintenance and replacement costs.



Rock Stars in the Natural Environment

Cecil Composites structures are designed to withstand the strenuous environments for which they are needed. They resist corrosion, rot, UV rays, water absorption, insects, and woodpeckers. And, in a time of unprecedented forest fires, our poles are extremely fire resistant — allowing for line and equipment support even after a disastrous wildfire.

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Lighting Pole Offering

Round-tapered, direct-burial poles constructed using a centrifugally cast process with a specially formulated system of glass-fiber and polyester-veil matting, resin, catalyst, and UV additives. The pole is formed by inserting the material and resin matrix into a rotating mold, which is heated to allow the matrix to polymerize to the intended shape and finish.

Available in Smooth Black finish only.

Part Number	Overall Length (ft.)	Mounting Height (ft.)	Burial Depth (ft.)	Tip Dia O.D. (in)	Groundline Dia O.D. (in)	Weight (lbs.)	Luminare Max Weight (lbs.)
CRTF-1-EMB-13	13	10	3	3	5.0	25	100
CRTF-1-EMB-14	14	11	3	3	5.2	27	100
CRTF-1-EMB-15	15	12	4	3	5.4	29	100
CRTF-1-EMB-16	16	13	4	3	5.6	31	100
CRTF-1-EMB-18	18	14	4	3	5.8	33	100
CRTF-1-EMB-19	19	15	4	3	6.0	36	100
CRTF-1-EMB-20	20	16	4	3	6.2	40	100
CRTF-1-EMB-21	21	17	4	3	6.4	44	100

