

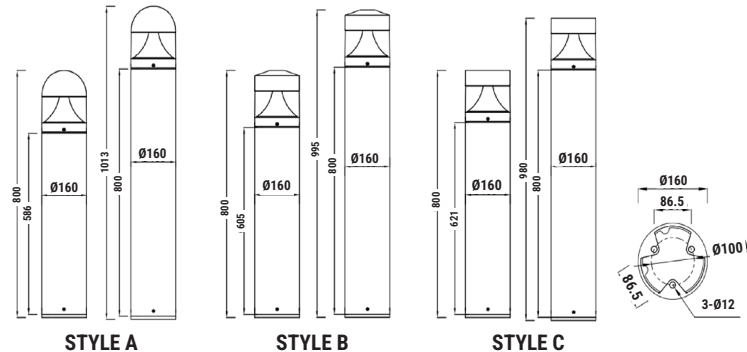
PROJECT	PART #	PREPARED BY	QUANTITY	DATE	NOTES

Add vibrant color mixing lighting to your cityscapes, bridges, building perimeters, walkways, parks, shopping areas, college campuses and high schools with LLC BLE LED Smart Lighting.

Provide a welcoming environment that attracts people and businesses to downtown areas, while maintaining enough light to maintain illuminating standards. The Smart Bollard Light is a great addition to the LLC line of BLE Mesh products. The BLE Mesh Network is scalable and BLE Smart Lights can be added to the system on a custom basis according to budget. BLE Smart Lights can be programmed to accommodate Wild-Life Friendly lighting policies (580-620nm) in coastal areas.

OPTICAL	
LED	2010 (RGBW) / 780 (4000K)
CRI	>90
Beam Spread	360°

SPECIFICATIONS	
Part Code	LLC-30W-RGBW-BLE-BL-X
Power	100-277 VAC 50/60 Hz
Wattage	30
Dimensions	Ø6.3" x 31.5" / 39"
Mount	Flat Surface / Concrete Slab
PF	>0.95
IP Rating	65
Operating Temp	-40C to +45C
Lifetime Hours	50,000


**Bluetooth
MESH**


FEATURES	
Casambi Ready / Plug & Play	Easy to implement and/or add to existing Casambi BLE network
Ecosystem Fit	We offer many RGBW Casambi-enabled lighting products
Robust, Secure & Reliable	Currently used in airports, roadways, and many other critical applications
Scalable & Affordable	Expand at your own pace and budget
Over 16.7 Million Colors	Bespoke designs and creative applications
Three Style Options	Match the style of your existing units
Wildlife Friendly	580 - 620nm; astrological clock timer capabilities
Certifications	ETL / CE / RoHS / FCC
Warranty	3YR / 5YR

CONTROLS	
BLE Mesh Distance	Bi-directional communication up to 656', full mesh redundancy, extenders to connect components around barriers
Wifi / Cellular	Remote gateway access to wifi and cellular networks
Component Ready	Add switches, sensors or any of our other Casambi-enabled products
Smart Automation & Efficiency	Employ motion, occupancy, daylight or lux sensors, smart dimming & scheduling
Maintenance	Firmware updates carried out automatically, cloud backups
Commissioning & Support	Partnered with Casambi Support Network
User Control	App-driven commissioning, hierarchical access, overrides
Security	AES-128, ECDH, SHA-256 Encryption, self healing, OTA updates