

Chip-on-Board LEDs

Product	CRI	CCT (K)	Color Rank	Part Number	T _j =85°C		I _F (mA) V _F (V)
					Luminous Flux Typ. (lm)	Luminous Efficacy Typ. (lm/W)	
 LC010T	80+	2700	MacAdam 3step	SPHWAHDNC25YZWPT1	1190	120	280mA 35.0V
		6500	MacAdam 5step		1352	136	
	90+	2700	MacAdam 3step	SPHWAHDNC27YZWPT1	988	99	
		5000	MacAdam 5step		1149	116	
 LC020T	80+	2700	MacAdam 3step	SPHWAHDNF25YZWPT1	2355	118	560mA 35.0V
		6500	MacAdam 5step		2676	135	
	90+	2700	MacAdam 3step	SPHWAHDNF27YZWPT1	1956	98	
		5000	MacAdam 5step		2275	114	
 LC035T	80+	2700	MacAdam 3step	SPHWAHDNH25YZWPT1	4405	127	980mA 35.0V
		6500	MacAdam 5step		5006	144	
	90+	2700	MacAdam 3step	SPHWAHDNH27YZWPT1	3660	105	
		5000	MacAdam 5step		4255	122	

HOLDER TW

APPLICATIONS

- Spot Lights
- General Lights
- Down Lights
- Track Lights



ELECTRICAL

- Current: 3,6 A (Maximum)
- Voltage: 72 V DC (Maximum)

MECHANICAL

- Operating temperature: 150°C (Maximum)
- Utilize a screw size is M3
- Poke-in style electrical contacts supporting 18-20 AWG solid.
- Enable compliancy to Zhaga standard

MATERIAL

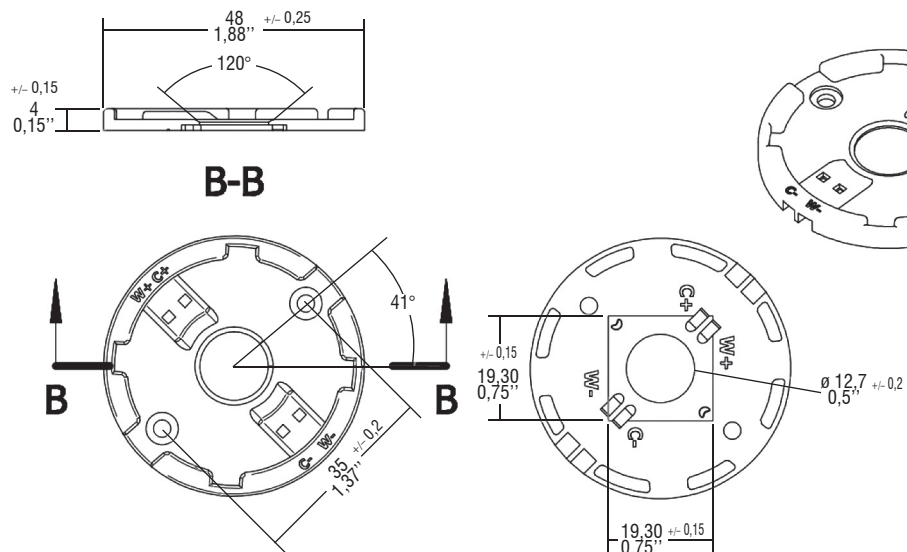
- High performance polyamide PET
- Copper alloy contact with tin plating

FEARURES

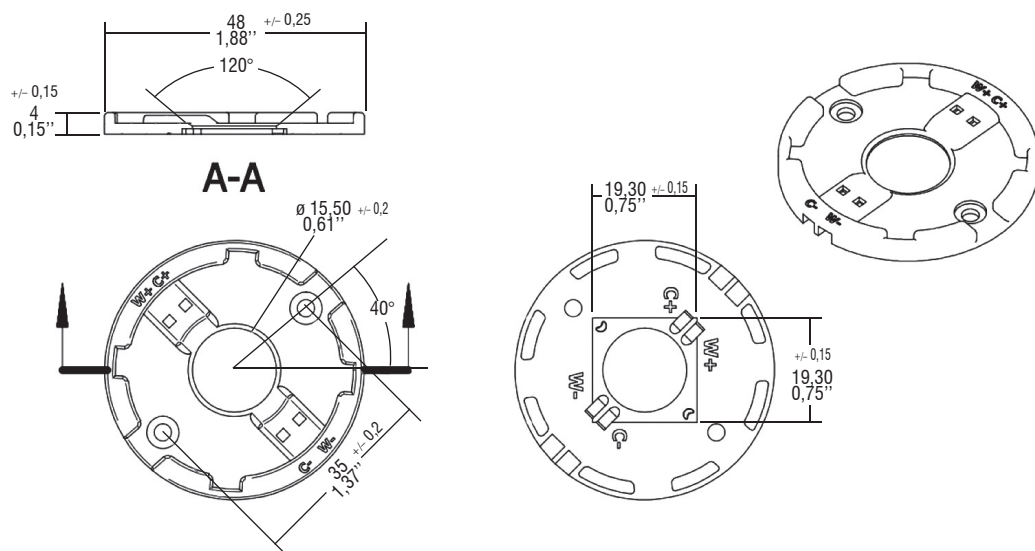
- Low profile
- Poke-in contact
- LED fixed with two pillar
- Quick and easy assembly of the COB Leds in the luminaire
- Optics close to light emitting area



Cod. **468780256** - HOLDER SAMSUNG TW E1919GA - LC010T
COB size 19,3x19,3 (mm)



Cod. **468780257** - HOLDER SAMSUNG TW E1919GB - LC020T
COB size 19,3x19,3 (mm)



Cod. **468780258** - HOLDER SAMSUNG TW E2828GA - LC035T
COB size 28,2x28,2 (mm)

