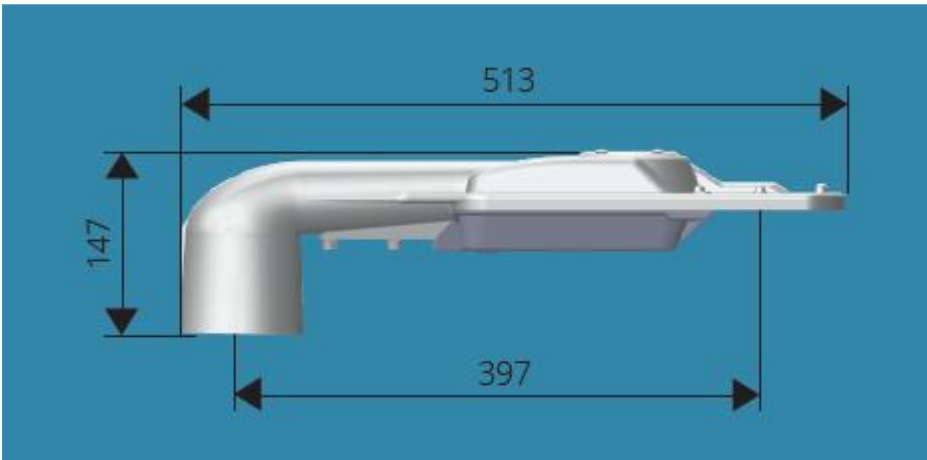
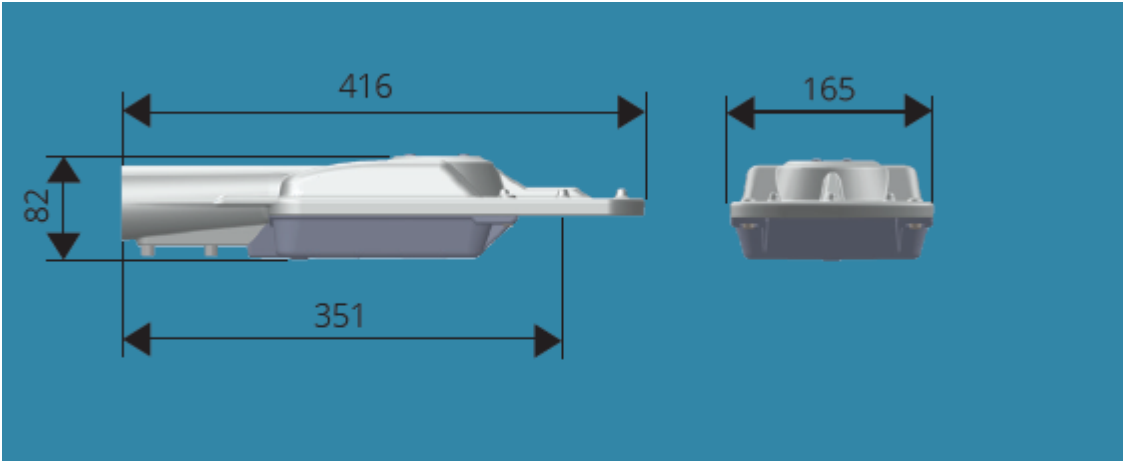


**CR E950 LANTERN 28 LED 41 WATT 34MM TO 42MM SIDE ENTRY
WITH UNIVERSAL 76MM POST TOP BRACKET**



Number of LEDs	28
Power Consumption	41W
Correlated Colour Temperature	4000K (740)
Glare Rating	G4 max
Colour Rendering Index	> 70
Optical Cover	PMMA /Polycarbonate Lenses
Optical Distribution	P4
Luminaire Luminous Flux	6086 lm
Luminaire Efficacy	Up to 134 lm/W
Electrical Class	I
Control System Input	DALI or Step Dimming
Lumen Maintenance Output	L90 @ 100,000 hours (1050mA, Ta = 25°C)
Driver Current	950mA
Surge Protection	8 Kv Comm. Mode 6Kv Diff. Mode to IEC 61000-4.5; 10KV Single Pulse
Dimming Control	On Request (will have an additional lead time)
Lighting Regulation	7 Pin NEMA Socket
Operating Temperature	-40°C to +40°C
UMSUG Code	42 0017 0000 100
Installation Height	6 - 8m
Installation	34mm to 42mm & Ø 76 mm PT Spigot
Post Top Mounting	76mm post top
Material	High Pressure die cast aluminium (Housing top) Polycarbonate (Housing Bottom)
Finish	Polyester powder coat cured under heat (top)
Impact Rating	Body IK10, Optics IK09
Ingress Protection	IP66
Wind Area (SCx)	0.017m2
Wind Area (projected)	0.049m2
Weight (Total)	3kg

DIMENSIONS



OPTICAL DISTRIBUTION

