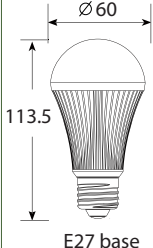
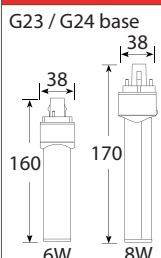


LED Lamp



Lamp Drawing	Model & Technical Data	Crystalite Model
 <p>Ø 60 113.5 E27 base</p>	LDP014-P007X-BX 100-240 VAC, 7W / 563lm Colour Temp. = 5700K Beam angle = 136.6°	CC-M-LED-15-K2 (Detail in P.53)
	LDP014-P010X-BX 100-240 VAC, 10W / 800lm Colour Temp. = 5700K Beam angle = 137.7°	Technical Data 70% BLF for 2 hours discharge duration
		High Temperature Rechargeable Battery 10 x 4.0Ah, 12V (Ni-cad)
		Casing Dimension MB-818: 390 x 160 x 50 mm



Lamp Drawing	Model & Technical Data	Crystalite Model
 <p>G23 / G24 base 38 160 170 6W 8W</p>	LPL001-P006X-AX 100-240 VAC, 6W / 438lm Colour Temp. = 5000K Beam angle = 125.8°	CC-M-LED-7-K2 (Detail in P.53)
	LPL001-P008X-AX 100-240 VAC, 8W / 608lm Colour Temp. = 5000K Beam angle = 126.6°	Technical Data 70% BLF for 2 hours discharge duration
		High Temperature Rechargeable Battery 10 x 2.2Ah, 12V (Ni-cad)
		Casing Dimension MB-818: 390 x 160 x 50 mm

LED Tube



LT8XX1 Series	588mm Long (10W)	893mm Long (14W)	1198mm Long (18W)	1498mm Long (22W)
Crystalite Model	CC-T-LED-15-K2		CC-T-LED-19-K2	CC-T-LED-25-K2
Emergency Output	70%			
Discharge Duration	2 Hours			
Metal Case (L x W x H)	MB-818: 390 x 160 x 50 mm			MB-812: 340x155x70mm
Battery	Sealed Ni-cad High Temperature Rechargeable Battery			
	10 x 4.0Ah, 12V	10 x 5.0Ah, 12V	10 x 7.0Ah, 12V	



LT8XX5 Series	588mm Long (10W)	893mm Long (14W)	1198mm Long (18W)	1498mm Long (22W)
Crystalite Model	CC-T-LED-15-K2		CC-T-LED-19-K2	CC-T-LED-25-K2
Emergency Output	70%			
Discharge Duration	2 Hours			
Metal Case (L x W x H)	MB-818: 390 x 160 x 50 mm			MB-812: 340x155x70mm
Battery	Sealed Ni-cad High Temperature Rechargeable Battery			
	10 x 4.0Ah, 12V	10 x 5.0Ah, 12V	10 x 7.0Ah, 12V	




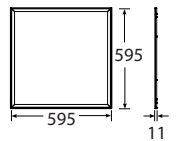
Model & Technical Data	Crystalite Model
LT8225-Z009X-ABA6A (588mm Long, Colour Temp. = 6500K) "Full On Mode" = 10W / 700lm, "Standby Mode" = 3W / ~210lm	CC-T-LED-7-K2 for always "Standby Mode"
LT8425-Z018X-ABA6A (1198mm Long, Colour Temp. = 6500K) "Full On Mode" = 18W / 1260lm, "Standby Mode" = 5W / ~350lm	Technical Data 70% BLF for 2 hours discharge duration
LT8525-Z022X-ABA6A (1498mm Long, Colour Temp. = 6500K) "Full On Mode" = 22W / 1760lm, "Standby Mode" = 7W / ~560lm	High Temperature Rechargeable Battery 10 x 2.2Ah, 12V (Ni-cad)
Motion Sensor Setting 1) Sun Always "Full On Mode" 2) Moon Always "Standby Mode" 3) - Sensing Mode, When Human is moving within 5 meters, it will become "Full On Mode". Otherwise, it will become "Standby Mode".	Casing Dimension MB-818: 390 x 160 x 50 mm

Remark: In order to obtain 2 hours discharge duration for always "Full On Mode", the battery should be:-
 12V 4.0Ah for 588mm long, 12V 5.0Ah for 1198mm long & 12V 7.0Ah for 1498mm long.

LED Downlight

	Lamp Drawing	Model & Technical Data	Crystalite Model & Technical Data
4" LED Downlight 		LDT007-W003X-ACAAW 100-260 VAC, 3W / 120lm Colour Temp. = 6000K, Beam angle = 81.6°	CC-M-LED-7-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 2.2Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm
		LDT007-W005X-ACAAW 100-260 VAC, 5W / 248lm Colour Temp. = 6000K, Beam angle = 87.5°	CC-M-LED-15-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 4.0Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm
		LDT007-W009X-ACAAW 100-260 VAC, 9W / 589lm Colour Temp. = 6000K, Beam angle = 88.7°	CC-M-LED-15-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 4.0Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm
6" LED Downlight 		LDT008-W012X-ACABW 100-260 VAC, 12W / 850lm Colour Temp. = 6000K Beam angle = 93.4	CC-M-LED-15-K2 (Detail in P.53)
		LDT008-W014X-ACABW 100-260 VAC, 14W / 1221lm Colour Temp. = 6000K Beam angle = 93.4	Technical Data 70% BLF for 2 hours discharge duration
			High Temperature Rechargeable Battery 10 x 4.0Ah, 12V (Ni-cad)
		Casing Dimension MB-818: 390 x 160 x 50 mm	
8" LED Downlight 		LDT009-W018X-ACAAW 100-260 VAC, 18W / 1080lm Colour Temp. = 6000K, Beam angle = 93.4°	CC-M-LED-19-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 5.0Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm
		LDT009-W022X-ACAAW 100-260 VAC, 22W / 1320lm Colour Temp. = 6000K, Beam angle = 91.5°	CC-M-LED-25-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 7.0Ah, 12V (Ni-cad) Casing: MB-812: 340 x 155 x 70 mm
		LDT009-W026X-ACAAW 100-260 VAC, 26W / 1634lm Colour Temp. = 6000K, Beam angle = 91.5°	CC-M-LED-30-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 7.0Ah, 12V (Ni-cad) Casing: MB-812: 340 x 155 x 70 mm
LED Wall Light Series 		LBD001-S010X-AA 100-240 VAC, 10W / 780lm Colour Temp. = 6500K	CC-M-LED-15-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 4.0Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm
		LBD001-S016X-AA 100-240 VAC, 16W / 1248lm Colour Temp. = 6500K	CC-M-LED-19-K2 (Detail in P.53) 70% BLF for 2 hours discharge duration Battery: 10 x 5.0Ah, 12V (Ni-cad) Casing: MB-818: 390 x 160 x 50 mm

LED Panel

	Lamp Drawing	Model & Technical Data	Crystalite Model
LHT014 Series 		LHT014-P040-AA 100-240 VAC, 40W / 2900lm Remote driver: Output = 28V DC max Colour Temp. = 5000K Beam angle = 110°	CC-R24-LED-5-K2 (Detail in P.57)
			Technical Data 20% BLF for 2 hours discharge duration
			High Temperature Rechargeable Battery 10 x 2.2Ah, 12V (Ni-cad)
			Casing Dimension MB-808: 440 x 160 x 50 mm