



LED Lighting Manufacturer

lite Technologies
(Pty) Ltd 2009/024176/07



Manufactured in SA
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1.5 W Low Profile (Mini)		Price Excl	R 82	
Voltage 12 VDC		Beam Angle 140°	Lumens 172	CRI >80
Current 0.14 A on 12VDC		Connected Power 1.7W		
lm/w 112	Colour Temp 3000K , 4000K , 5000K	Size 100 x 48 x 13	Weight 0.075 Kg	up to IP66 optional
Light can come with or without switch for indoor use. No switch on IP66 model				



3 W Low Profile (Midi)		Price Excl	R 93	
Voltage 12 VDC / 24 VDC		Beam Angle 140°	Lumens 344	CRI >80
Current 0.27 A on 12VDC		Connected Power 3.2W		
lm/w 112	Colour Temp 3000K , 4000K , 5000K	Size 130 x 48 x 13	Weight 0.1 Kg	up to IP66 optional
Light can come with or without switch for indoor use. No switch on IP66 model				



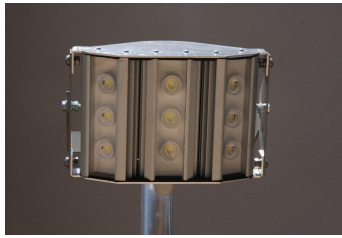
6 W Low Profile		Price Excl	R 130	
Voltage 12 VDC / 24 VDC		Beam Angle 140°	Lumens 672	CRI >80
Current 0.54 A on 12VDC		Connected Power 6.5W		
lm/w 112	Colour Temp 3000K , 4000K , 5000K	Size 260 x 48 x 13	Weight 0.2 Kg	up to IP66 optional
Light can come with or without switch for indoor use. No switch on IP66 model				



6 W Standard Diff / Lensed		Price Excl	R 250	
Voltage 12 , 24 , 36 VDC , 220 VAC		Beam Angle 30°,45°, 60°140°	Price Excl (220VAC) Lumens 740	CRI >70
Current 0.68 A on 12VDC		Connected Power 7.2W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 160 x 65 x 37	Weight 0.3 Kg	up to IP66 optional



6 W Downlight		Price Excl	R 450
Voltage 110-220 VAC	Beam Angle	Price Excl Adjustable	R 420
	30°,45°, 60°140°	Lumens 720	CRI >70
Current 0.04 A on 220 V	Connected Power on 12V		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight up to IP66 optional



9 W BE Flood light		Price Excl	R 930
Voltage 12 VDC	Beam Angle		
	30°,45°, 60°120°	Lumens 1000	CRI >70
Current 1 A on 12VDC	Connected Power		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight up to IP67 optional



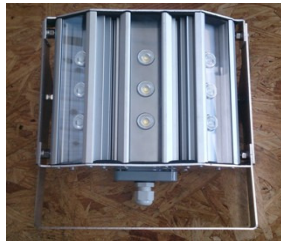
12 W Standard Diff / Lesned		Price Excl	R 356
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 656
	30°,45°, 60°140°	Lumens 1260	CRI >70
Current 1.4 A on 12VDC 0.065 A on 220 V	Connected Power on 12V 16.8 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 320 x 65 x 37	Weight 1 Kg up to IP67 optional



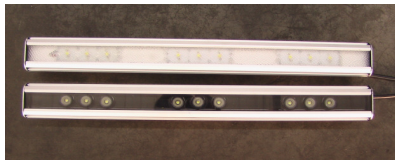
12 W Downlight		Price Excl	R 750
Voltage 110-220 VAC	Beam Angle		
	30°,45°, 60°140°	Lumens 1260	CRI >70
Current 0.08 A on 220 V	Connected Power 14.4 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 130 x 140 x 60	Weight up to IP66 optional



12 W Loco Light		Price Excl	R 1 912
Voltage 24VDC , 110 VAC	Beam Angle	Price Excl Bat Back	R 2 400
	5°,8°,30°,4 5°, 60°	Lumens 1050 - White	CRI >70
Current White - 0.67 A @ 24V Red Flashing - 0.02A and red Steady - 0.06 A	Connected Power		
lm/w 121	Colour Temp 3000K , 4000K , 5000K	Size 114 x 95 x 85	Weight up to IP67 optional



18 W BE Flood		Price Excl	R 960
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 1 250
	110° x 45°	Lumens 1890	CRI >70
Current 2.1 A on 12VDC 0.12 A on 220 V	Connected Power		25 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 160 x 195 x 100
		Weight 1.8 Kg	up to IP67 optional



18 W Standard Diff / Lensed		Price Excl	R 450
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 660
	30°,45°, 60°120°	Lumens 2200	CRI >70
Current 2.1 A on 12VDC 0.12 A on 220 V	Connected Power		25 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 500 x 65 x 37
		Weight 1.6 Kg	up to IP67 optional



18 W Low Profile Diff / Lensed		Price Excl	R 660
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 850
	30°,45°, 60°120°	Lumens 2200	CRI >70
Current 2.1 A on 12VDC 0.12 A on 220 V	Connected Power		25 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 900 x 48 x 13
		Weight	up to IP67 optional



18 W Adjustable spot		Price Excl Single	R 850
Voltage 110-220 VAC	Beam Angle	Price Excl Double	R 1 650
	30°,45°, 60°120°	Lumens 2200	CRI >70
Current 2.1 A on 12VDC 0.12 A on 220 V	Connected Power on 12V		25 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	cut Size 150 x 150
		Weight	Indoor only



24 W Standard Diff / Lensed		Price Excl	R 600
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 1 000
	30°,45°, 60°120°	Lumens 2530	CRI >70
Current 2.4 A on 12VDC 0.11 A on 220 V	Connected Power on 12V		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 1200 x 64 x 37
		Weight 2.4 Kg	up to IP67 optional



24 W Bulkhead		Price Excl Std	R 1 530
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl Batt Back	R 2 200
	120°	Lumens 2530	CRI >70
Current 2.4 A on 12VDC 0.11 A on 220 V	Connected Power		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 280 x 280 x 110
		Weight 2.7 Kg	up to IP67 optional



24 W BE Flood Light		Price Excl	R 1 200
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 1 650
	110° x 45°	Lumens 2530	CRI >70
Current 2.8 A on 12VDC 0.145 A on 220 V	Connected Power		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 160 x 230 x 125
		Weight 2.2 Kg	up to IP67 optional



24 W Dual		Price Excl Diff	R 1 000
Voltage 110-220 VAC	Beam Angle	Price Excl Lensed	R 1 350
	30°,45°, 60°120°	Lumens 2530	CRI >70
Current 0.11 A on 220 V	Connected Power		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 600 x 210 x 48
		Weight	up to IP66 optional



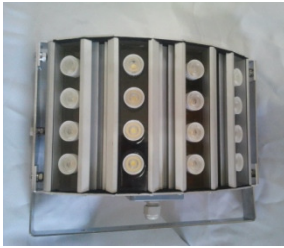
24 W Downlight		Price Excl	R 950
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 1 180
	30°,45°, 60°120°	Lumens 2530	CRI >70
Current 2.8 A on 12VDC 0.11 A on 220 V	Connected Power		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 180 x 140 x 60
		Weight 0.55 Kg	up to IP66 optional



24 W Dual Spot		Price Excl	R 1 000
Voltage 12 , 24 , 36 VDC , 110-220 VAC	Beam Angle	Price Excl (220VAC)	R 1 250
	30°,45°, 60°	Lumens 2530	CRI >70
Current 2.8 A on 12VDC 0.11 A on 220 V	Connected Power		28.8 W
	Im/w 123	Colour Temp 3000K , 4000K , 5000K	Size 280 x 115 x 85
		Weight	up to IP67 optional



30 - 40 W Spot light		Price Excl	R 1 950
Voltage 110-220 VAC		Beam Angle	
		30°,45°, 60°	Lumens CRI >70
Current 0.2 A on 220 V		Connected Power	
lm/w 118	Colour Temp 3000K , 4000K , 5000K	Size	Weight Indoor use only



32 W BE Flood light		Price Excl	R 1 800
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)
		100° x 45°	Lumens 3370 CRI >70
Current 3.7 A on 12VDC 0.2 A on 220 V		Connected Power 38 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 160 x 230 x 125	Weight 2.2 Kg up to IP67 optional



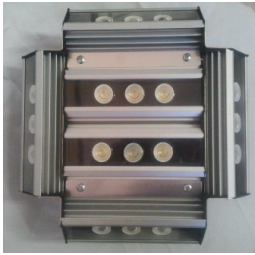
36 W Downlight		Price Excl	R 1 250
Voltage 110-220 VAC		Beam Angle	
		30°,45°, 60°120°	Lumens 3800 CRI >70
Current 0.16 A on 220 V		Connected Power 42 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 240 x 60	Weight 0.55 Kg up to IP66 optional



36 W Long Lensed		Price Excl	R 1 250
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)
		30°,45°, 60°	Lumens 3800 CRI >70
Current 4 A on 12VDC 0.16 A on 220 V		Connected Power 42 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight up to IP67 optional



36 W Dual Spot		Price Excl	R 1 260
Voltage 110-220 VAC		Beam Angle	
		30°,45°, 60°	Lumens 3800 CRI >70
Current 0.16 A on 220 V		Connected Power 42 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 280 x 115 x 85	Weight up to IP67 optional



36 W Bulkhead			Price Excl	R 1 950
Voltage 110-220 VAC		Beam Angle		
		360° x 120°	Lumens	CRI >70
Current 0.16 A on 220 V		Connected Power 42 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 280 x 280 x 110	Weight 2.7 Kg	up to IP67 optional



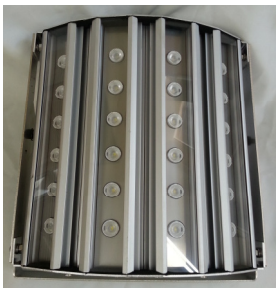
48 W Long lensed			Price Excl	R 1 800
Voltage 110-220 VAC		Beam Angle		
		30°,45°, 60°	Lumens 5060	CRI >70
Current 0.27 A on 220 V		Connected Power 57 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 1200 x 65 x 40	Weight 2.2 Kg	up to IP67 optional



48 W Dual			Price Excl Diff	R 1 560
Voltage 110-220 VAC		Beam Angle	Price Excl Lensed	R 1 900
		30°,45°, 60°120°	Lumens 5060	CRI >70
Current 0.27 A on 220 V		Connected Power 57 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 750 x 210 x 48	Weight 2.8 Kg	up to IP67 optional



44 W Bulkhead			Price Excl Std	R 2 150
Voltage 110-220 VAC		Beam Angle	Price Excl Retro	R 1 950
		360° x 120°	Price Excl Batt B up	R 2 600
Current 0.26 A on 220 V		Lumens 5000	CRI >70	
		Connected Power 57 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 370 x 280 x 110	Weight 3.1 Kg	up to IP67 optional



48 W BE Flood / Street light			Price Excl	R 2 000
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)	R 2 460
		110° x 45°	Lumens 5080	CRI >70
Current 5.6 A on 12VDC 0.275 A on 220 V		Connected Power 57 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 280 x 250 x 120	Weight 4.3 Kg	up to IP67 optional



72 W BE Flood / Street light		Price Excl	R 3 750
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle 110°x45°, 30°45°60°	Lumens 7620
Current 7.2 A on 12VDC 0.4 A on 220 V		Connected Power 86 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight 5.6 Kg
			up to IP67 optional



96 W BE Flood/Street/Midb light		Price Excl	R 4 350
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle 110°x45°, 30°45°60°	Lumens 10 000
Current 10 A on 12VDC 0.56 A on 220 V		Connected Power 115 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight
			up to IP67 optional



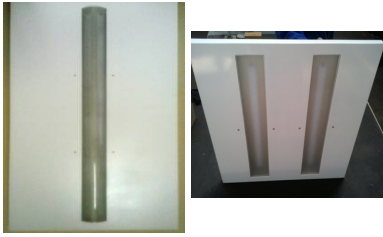
144 W BE Flood/High Bay light		Price Excl	R 5 100
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle 110°x45°, 30°45°60°	Lumens 15 200
Current 15 A on 12VDC 0.785 A on 220 V		Connected Power 173 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight 6.5 Kg
			up to IP67 optional



192 W Highbay/highmast		Price Excl	R 5 950
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle 30°,45°, 60°120°	Lumens 20 300
Current 22.4 A on 12VDC 0.98 A on 220 V		Connected Power 228 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 468 x 480 x 120	Weight 12 Kg
			up to IP67 optional



240 W & 360 W Highmast/Dragline		Price Excl 240W	R 7 300
Voltage 110-220 VAC		Beam Angle 30°,45°, 60°120°	Lumens 29500 - 44000(360W)
Current 1.6 A on 240 W 2.1 A on 360 W		Connected Power 240W 288 W 360W 428 W	
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size 650 x 480 x 120	Weight 14 Kg
			up to IP67 optional



60W Drop in Ceiling lights		Price Excl 1200x600	R 1 950
Voltage		Beam Angle	Price Excl Batt B up
110-220 VAC		140°	R 2 650
		Price Excl sensor	
		Lumens	CRI
		5080	>70
Current		Connected Power	
0.27 A on 220 V		57 W	
lm/w	Colour Temp	Size	Weight
123	3000K , 4000K , 5000K	1200x600 , 600x600	5.8 Kg
			Indoor use only



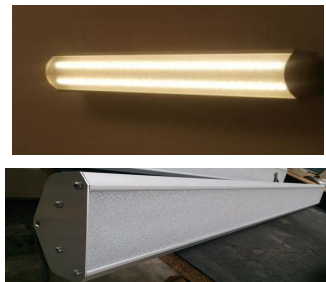
36W Street light		Price Excl	R 1 700
Voltage		Beam Angle	Price Excl (220VAC)
12 , 24 , 36 VDC , 110-220 VAC		110° x 45°	R 2 100
		Lumens	CRI
		3800	>70
Current		Connected Power	
3.6 A on 12VDC 0.220 A on 220 V		43 W	
lm/w	Colour Temp	Size	Weight
123	3000K , 4000K , 5000K	384 x 192 x 50	2 Kg
			up to IP67 optional



72W / 96W Street light		Price Excl 72W	R 5 350
Voltage		Beam Angle	Price Excl 96W
12 , 24 , 36 VDC , 110-220 VAC		120° x 45°	R 5 620
		96W Lumens	CRI
		10 100	>70
96W Current		96W Connected Power	
10 A on 12VDC 0.56 A on 220 V		117 W	
lm/w	Colour Temp	Size	Weight
123	3000K , 4000K , 5000K	750 x 280 x 100	8.6 Kg
			up to IP67 optional



15W / 30W V Ceiling light		Price Excl 15W	R 450
Voltage		Beam Angle	Price Excl 30W
110-220 VAC		210°	R 860
		Lumens	CRI
			>70
Current		15 W Connected Power	
0.2 A for 30W on 220V 0.1 A for 15W		16.5 W	
		30 W Connected Power	
		33 W	
lm/w	Colour Temp	Size	Weight
120	3000K , 4000K , 5000K		
			up to IP67 optional



60 W dual and V Ceiling lights		Price Excl	R 1 620
Voltage		Beam Angle	Price Excl Batt back
12 , 24 , 36 VDC , 110-220 VAC		30°,45°, 60°120°	R 2 200
		Lumens	CRI
			>70
Current		Connected Power	
0.4 A on 220 V		68 W	
lm/w	Colour Temp	Size	Weight
123	3000K , 4000K , 5000K		
			up to IP67 optional



10 W Mini Flood		Price Excl	R 206	
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)	
		165° x 100°	Lumens 1040	CRI >70
Current 1A on 12VDC		Connected Power 10 W		
lm/w 114	Colour Temp 3000K , 4000K , 5000K	Size 115 x 90 x 85	Weight 0.5 Kg	up to IP65 optional



18W Die Cast Flood light		Price Excl	R 450	
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)	R 710
		165° x 100°	Lumens 1900	CRI >70
Current 2.1 A on 12VDC 0.1 A on 220 V		Connected Power		
lm/w 114	Colour Temp 3000K , 4000K , 5000K	Size 180 x 140 x 110	Weight 1 Kg	up to IP65 optional



30W Die Cast Flood light		Price Excl	R 530	
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)	R 790
		165° x 100°	Lumens 3120	CRI >70
Current 1.4 A on 12VDC 0.065 A on 220 V		Connected Power		
lm/w 114	Colour Temp 3000K , 4000K , 5000K	Size 225 x 185 x 120	Weight 1.7 Kg (12V)	up to IP67 optional



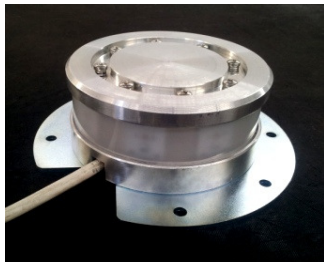
30W / 60W Low Profile Ceiling light		Price Excl 30W	R 860	
Voltage 110-220 VAC		Beam Angle	Price Excl 60W	R 1 160
		140°	Lumens	CRI >70
Current 0.27 A for 60W 0.13 A for 30W		60 W Connected Power 57 W		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight	up to IP67 optional



30W Haulage light		Price Excl	R 860	
Voltage 110-220 VAC		Beam Angle		
		30°,45°, 60°120°	Lumens 3200	CRI >70
Current 0.13 A for 30W		Connected Power		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight	up to IP67 optional



16W v-haulage and walkway light		Price Excl	R 660	
Voltage 12 , 24 , 36 VDC , 110-220 VAC		Beam Angle	Price Excl (220VAC)	
		wide	Lumens 1680	CRI >70
Current 0.07 A on 220 V		Connected Power		
lm/w 121	Colour Temp 3000K , 4000K , 5000K	Size 130 x 125 x 55	Weight 1 Kg	up to IP67 optional



Warning light		Price Excl	R 960	
Voltage 24 - 110 VDC		Beam Angle		
		360°	Lumens	CRI >70
Current 1.4 A on 12VDC 0.065 A on 220 V		Connected Power		
lm/w 123	Colour Temp Red, Green, Amber, Blue	Size	Weight	up to IP67 optional



T8 4ft and 5ft tubes		Price Excl 4ft	R 260	
Voltage 110-220 VAC		Beam Angle	Price Excl 5ft	R 330
			Lumens	CRI >70
Current 4ft @ 18W= 5ft @ 23W=		Connected Power		
lm/w 123	Colour Temp 3000K , 4000K , 5000K	Size	Weight	indoor use

Vehicle lightbars



6W Vehicle Spot		Price Excl	R 1800 p/s	
Voltage 12VDC - 24VDC		Beam Angle	Lumens	
		6°	735	
Current 0.62 A on 12VDC		Connected Power 7.4W		
Lux Reading		Size	Weight	IP 67
10m 202 lux	20m 52lux	50m 8 lux	130 x 70 x 65	0.7 Kg
Price includes light fitting, S/S Mounting brackets, relay and 3m 2core rubber cable				



12W Vehicle Spot		Price Excl	R 1 650	
Voltage 12VDC - 24VDC		Beam Angle	Lumens	
		6°	1470	
Current 1.25 A on 12VDC		Connected Power 15W		
Lux Reading		Size	Weight	IP 67
10m 364 lux	20m 104 lux	50m 15 lux	210 x 70 x 65	1 Kg
Price includes light fitting, S/S Mounting brackets, relay and 3m 2core rubber cable				



24W Vehicle Spot		Price Excl	R 2 500
Voltage 12VDC - 24VDC	Beam Angle 6°	Lumens 2952	
Current 2.5 A on 12VDC	Connected Power		30W
Lux Reading	Size	Weight	IP 67
10m 20m 50m 617 lux 182 lux 25 lux	390 x 70 x 65	1.8 Kg	
Price includes light fitting, S/S Mounting brackets, relay and 3m 2core rubber cable			



48W Vehicle Spot		Price Excl	R 4 500
Voltage 12VDC - 24VDC	Beam Angle 6°	Lumens 5904	
Current 5 A on 12VDC	Connected Power		60W
Lux Reading	Size	Weight	IP 67
10m 20m 50m 1326 lux 364 lux 53 lux	800 x 70 x 65	3.1 Kg	
Price includes light fitting, S/S Mounting brackets, relay and 3m 2core rubber cable			

