

Lens Point

PRODUCT
CATALOGUE

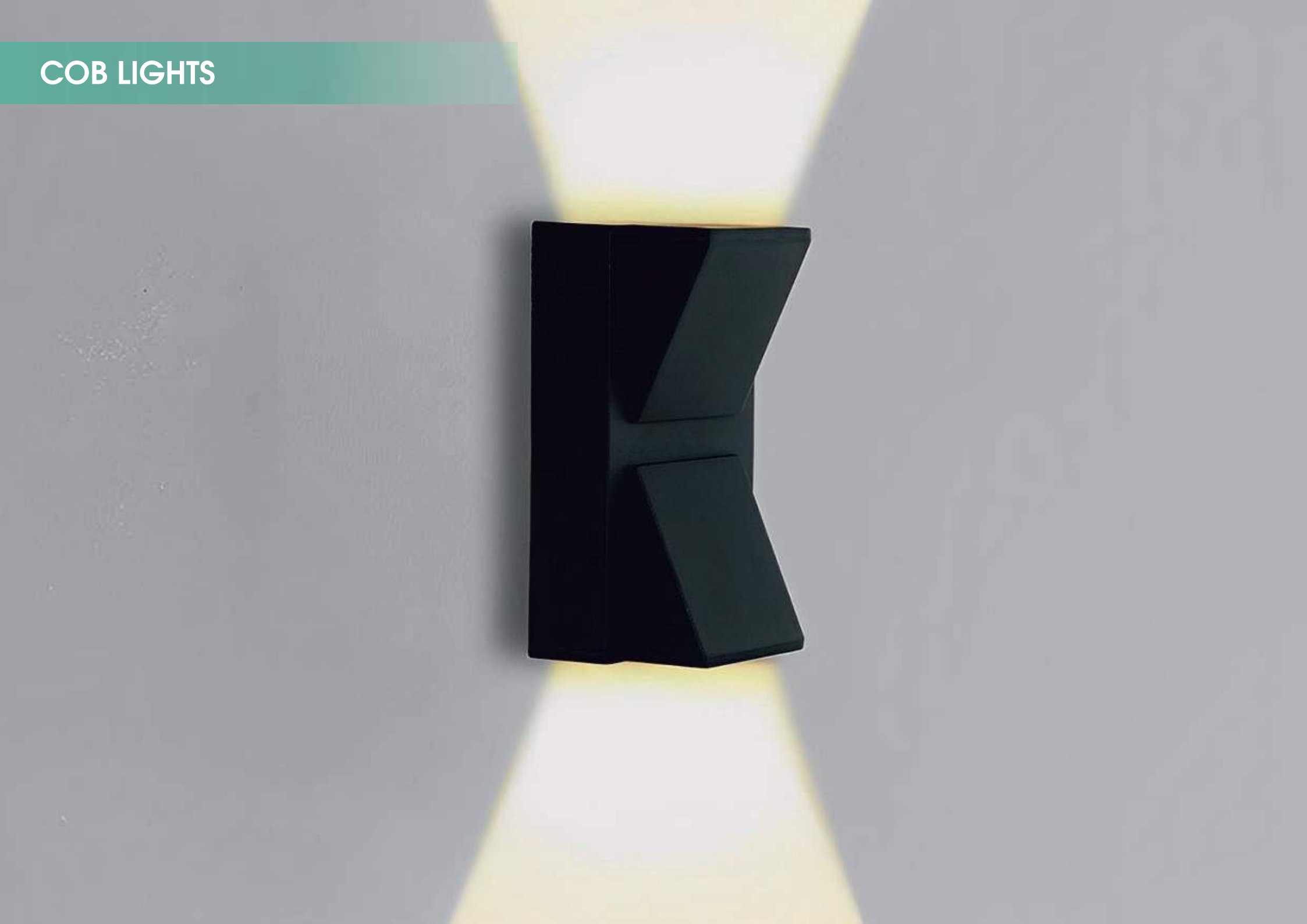


ABOUT US

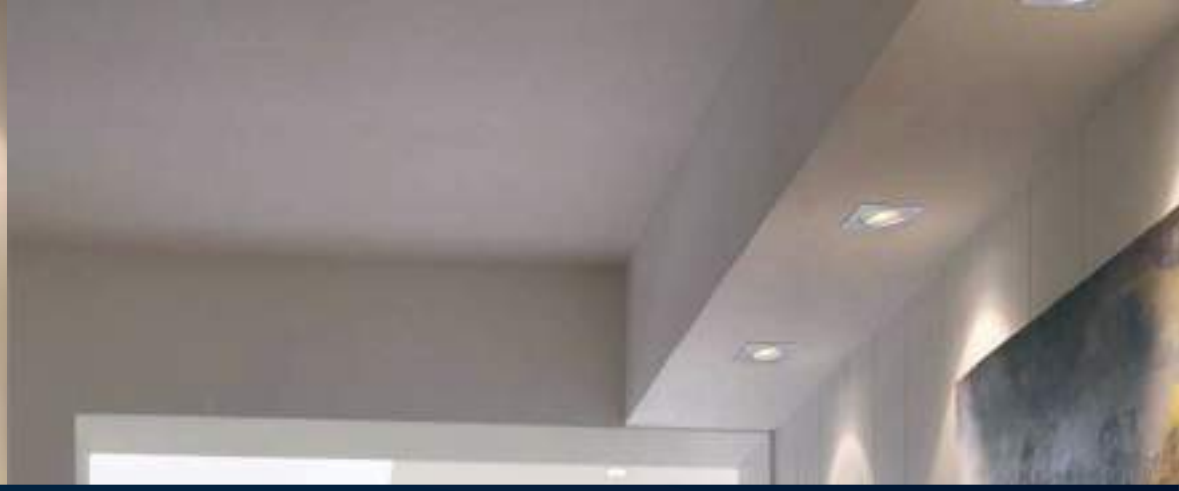
Lens Point, a DAC certified ISO 9001 and 14001 organization, has been a leading name in LED lighting from 2014. The company designs and makes LED products, including LED PCBs, drivers and fixtures, and tests them in-house before they leave the factory.

The range is supplied to government, semi-government and private buyers. Research covers electronics and optics for energy-efficient lighting, with manufacturing set up for accurate, consistent output.

COB LIGHTS







COB SWIVEL DOWN LIGHTS



FGDL-05

WATTAGE	:	9W
HEIGHT	:	45 mm
DIA	:	100 mm
COLOUR	:	6500K
CUT OUT DIA	:	80 mm



FGDL-07

WATTAGE	:	15W
HEIGHT	:	55 mm
DIA	:	115 mm
COLOUR	:	6500K
CUT OUT DIA	:	95 mm



FGDL-09

WATTAGE	:	20W
HEIGHT	:	75 mm
DIA	:	140 mm
COLOUR	:	6500K
CUT OUT DIA	:	120 mm



FGDL-10

WATTAGE	:	24W
HEIGHT	:	75 mm
DIA	:	140 mm
COLOUR	:	6500K
CUT OUT DIA	:	120 mm



FGDL-11

WATTAGE	:	30W
HEIGHT	:	75 mm
DIA	:	160 mm
COLOUR	:	6500K
CUT OUT DIA	:	140 mm



FGDL-13

WATTAGE	:	40W
HEIGHT	:	75 mm
DIA	:	160 mm
COLOUR	:	6500K
CUT OUT DIA	:	140 mm



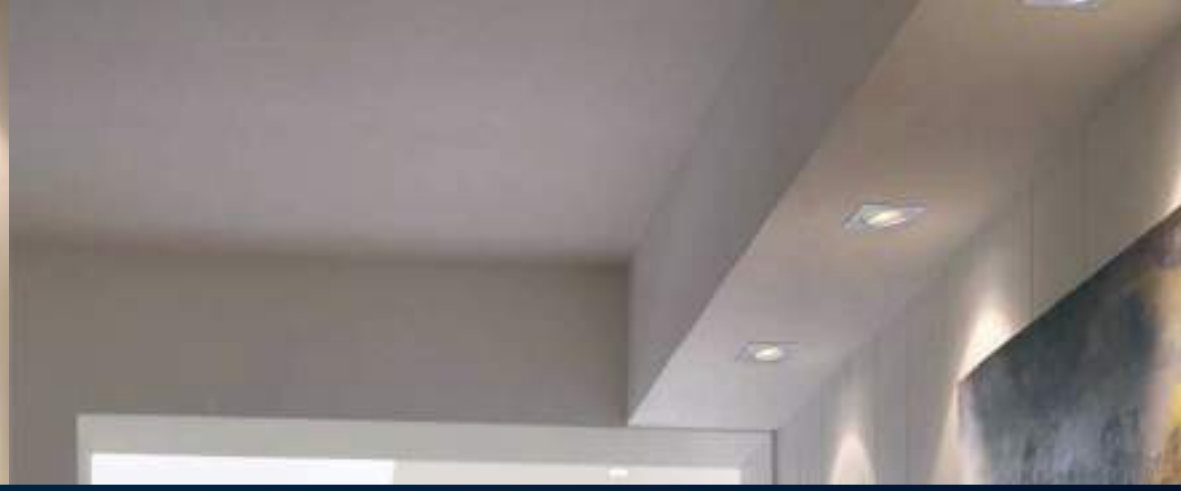
CRI >80



>30,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





COB SPOT DOWN LIGHTS



FGDL-15

WATTAGE	:	9W
HEIGHT	:	65 mm
DIA	:	75 mm
COLOUR	:	6500K
CUT OUT DIA	:	65 mm



FGDL-17

WATTAGE	:	15W
HEIGHT	:	80 mm
DIA	:	85 mm
COLOUR	:	6500K
CUT OUT DIA	:	75 mm



FGDL-19

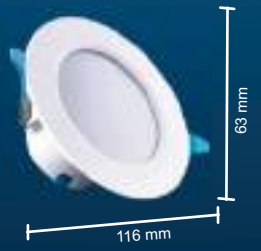
WATTAGE	:	20W
HEIGHT	:	90 mm
DIA	:	95 mm
COLOUR	:	6500K
CUT OUT DIA	:	85 mm

CONCEALED LIGHT



FGDL-01

WATTAGE	:	05W
HEIGHT	:	48 mm
DIA	:	115 mm
COLOUR	:	Cool White
CUTOUT DIA	:	75 mm
BODY	:	Aluminium with PC



FGDL-03

WATTAGE	:	07W
HEIGHT	:	63 mm
DIA	:	116 mm
COLOUR	:	Cool White
CUTOUT DIA	:	88 mm
BODY	:	Aluminium with PC

CRI >80

LONG LIFE

>30,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





COB TRACK LIGHTS



FGTK-01

WATTAGE	:	5W
CCT	:	6000K
BODY	:	Aluminium



FGTK-02

WATTAGE	:	10W
CCT	:	6000K
BODY	:	Aluminium



FGTK-03

WATTAGE	:	20W
CCT	:	6000K
BODY	:	Aluminium



FGTK-04

WATTAGE	:	30W
CCT	:	6000K
BODY	:	Aluminium



CRI >80



>30,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..





ADJUSTABLE LED SURFACE COB LIGHT



FGTK-06

WATTAGE	:	10W
CCT	:	6000K
BODY	:	Aluminium



FGTK-07

WATTAGE	:	20W
CCT	:	6000K
BODY	:	Aluminium

COB SURFACE CYLINDER



FGDL-20

WATTAGE	:	7W
HEIGHT	:	70 mm
DIA	:	55 mm
COLOUR	:	6500K



FGDL-21

WATTAGE	:	12W
HEIGHT	:	90 mm
DIA	:	70 mm
COLOUR	:	6500K



FGDL-22

WATTAGE	:	18W
HEIGHT	:	100 mm
DIA	:	85 mm
COLOUR	:	6500K

CRI >80

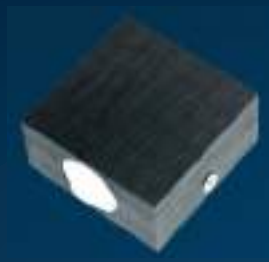
LONG LIFE

>30,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..



WALL LIGHT



FGWL-01

WATTAGE	:	3W
LxBxH	:	50x40x35 mm
CCT	:	3000K
SHAPE	:	Rectangular
TYPE	:	1 Way



FGWL-02

WATTAGE	:	6W
LxBxH	:	50x40x35 mm
CCT	:	3000K
SHAPE	:	Rectangular
TYPE	:	2 Way



FGWL-03

WATTAGE	:	7W
LxBxH	:	50x90x35 mm
CCT	:	3000K
SHAPE	:	Rectangular
TYPE	:	2 Way



FGWL-04

WATTAGE	:	6W
LxBxH	:	75x75x35 mm
CCT	:	3000K
SHAPE	:	Square
TYPE	:	2 Way



FGWL-05

WATTAGE	:	7W
LxBxH	:	70x70x50 mm
CCT	:	3000K
SHAPE	:	Square
TYPE	:	2 Way



FGWL-06

WATTAGE	:	12W
LxBxH	:	70x70x50 mm
CCT	:	3000K
SHAPE	:	Square
TYPE	:	4 Way

CRI >80

LONG LIFE

>20,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..





FGWL- 07

WATTAGE	:	12W
LxBxH	:	75x110x40 mm
CCT	:	3000K
SHAPE	:	Rectangular
TYPE	:	2 Way



FGWL-08

WATTAGE	:	18W
LxBxH	:	160x80x45 mm
CCT	:	3000K
SHAPE	:	Rectangular
TYPE	:	2 Way

WALL CYLINDER UP-DOWN SPOT LIGHT



FGDL-23

WATTAGE	:	12W
HEIGHT	:	125 mm
DIA	:	80 mm
COLOUR	:	6500K

CRI >80

LONG LIFE

>20,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..





LED FOOT LIGHT



FGFT-01

WATTAGE	:	3W
LxBxH	:	100x100x60 mm
COLOUR	:	3000K
BODY	:	Aluminum
CUT OUT SIZE	:	90x90 mm



FGFT-02

WATTAGE	:	6W
LxBxH	:	100x100x60 mm
COLOUR	:	3000K
BODY	:	Aluminum
CUT OUT SIZE	:	90x90 mm



FGFT-03

WATTAGE	:	12W
LxBxH	:	100x100x60 mm
COLOUR	:	3000K
BODY	:	Aluminum
CUT OUT SIZE	:	90x90 mm

CRI >80

LONG LIFE

>20,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..



BULK HEAD LIGHT



FGBK-02

WATTAGE	:	5W
LxBxH	:	167x78x61 mm
CCT	:	6000K
DIFFUSER	:	Polycarbonate



FGBK-02

WATTAGE	:	10W
LxBxH	:	167x78x61 mm
CCT	:	6000K
DIFFUSER	:	Polycarbonate



FGBK-03

WATTAGE	:	12W
LxBxH	:	167x78x61 mm
CCT	:	6000K
DIFFUSER	:	Polycarbonate



FGBK-03

WATTAGE	:	15W
LxBxH	:	167x78x61 mm
COLOUR	:	6000K
DIFFUSER	:	Polycarbonate



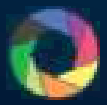
FGBK-04

WATTAGE	:	18W
LxBxH	:	167x78x61 mm
COLOUR	:	6000K
DIFFUSER	:	Polycarbonate



FGBK-04

WATTAGE	:	20W
LxBxH	:	167x78x61 mm
COLOUR	:	6000K
DIFFUSER	:	Polycarbonate



CRI >80



>20,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..

LED PANEL LIGHTS







LED ULTRA SLIM ROUND PANEL



	FGPL-02	FGPL-15
WATTAGE	6W	6W
HEIGHT	31 mm	31 mm
DIA	120 mm	120 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	100 mm	100 mm
BODY	PC	PC



	FGPL-03	FGPL-16
WATTAGE	9W	9W
HEIGHT	31 mm	31 mm
DIA	120 mm	120 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	100 mm	100 mm
BODY	PC	PC



	FGPL-04	FGPL-17
WATTAGE	12W	12W
HEIGHT	32 mm	32 mm
DIA	170 mm	170 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	150 mm	150 mm
BODY	PC	PC



	FGPL-05	FGPL-18
WATTAGE	15W	15W
HEIGHT	32 mm	32 mm
DIA	170 mm	170 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	150 mm	150 mm
BODY	PC	PC

CRI >80

LONG LIFE

>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





LED ULTRA SLIM ROUND PANEL



	FGPL-07	FGPL-20
WATTAGE	20W	20W
HEIGHT	32 mm	32 mm
DIA	225 mm	225 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	200 mm	200 mm
BODY	PC	PC



	FGPL-08	FGPL-21
WATTAGE	24W	24W
HEIGHT	32 mm	32 mm
DIA	300 mm	300 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	275 mm	275 mm
BODY	PC	PC

CRI >80

LONG LIFE

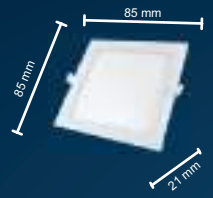
>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

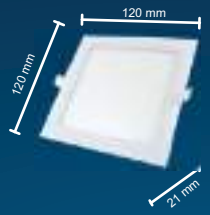




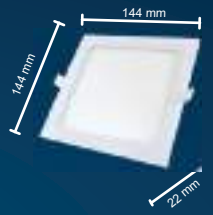
LED ULTRA SLIM SQUARE PANEL



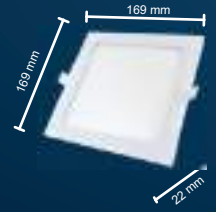
	FGPL-28	FGPL-47
WATTAGE	6W	6W
LxBxH	85x85x21 mm	85x85x21 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	77 mm	77 mm
BODY	PC	PC



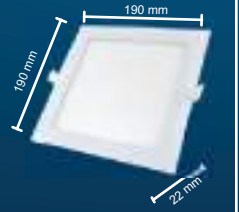
	FGPL-29	FGPL-48
WATTAGE	9W	9W
LxBxH	120x120x21 mm	120x120x21 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	102 mm	102 mm
BODY	PC	PC



	FGPL-30	FGPL-49
WATTAGE	12W	12W
LxBxH	144x144x22 mm	144x144x22 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	127 mm	127 mm
BODY	PC	PC



	FGPL-31	FGPL-50
WATTAGE	15W	15W
LxBxH	169x169x22 mm	169x169x22 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	153 mm	153 mm
BODY	PC	PC



	FGPL-32	FGPL-51
WATTAGE	18W	18W
LxBxH	190x190x22 mm	190x190x22 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	178 mm	178 mm
BODY	PC	PC

CRI >80

LONG LIFE

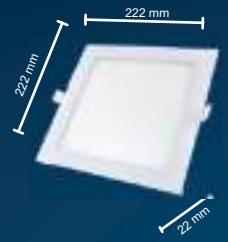
>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

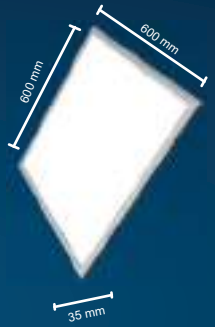




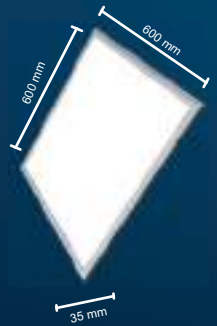
LED ULTRA SLIM SQUARE PANEL



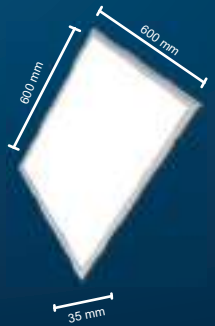
	FGPL-34	FGPL-53
WATTAGE	24W	24W
LxBxH	222x222x22 mm	222x222x22 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	203 mm	203 mm
BODY	PC	PC



	FGPL-35	FGPL-54
WATTAGE	36W	36W
LxBxH	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	585 mm	585 mm
BODY	PC	PC



	FGPL-36	FGPL-55
WATTAGE	40W	40W
LxBxH	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	585 mm	585 mm
BODY	PC	PC



	FGPL-37	FGPL-56
WATTAGE	48W	48W
LxBxH	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
CUT OUT DIA	585 mm	585 mm
BODY	PC	PC

CRI >80

LONG LIFE

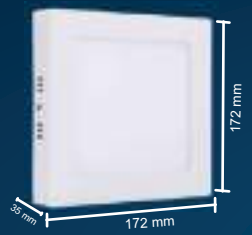
>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

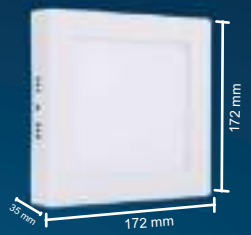




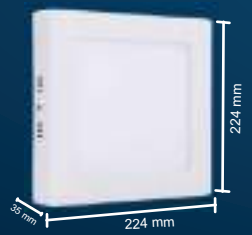
LED ULTRA SURFACE SQUARE PANEL



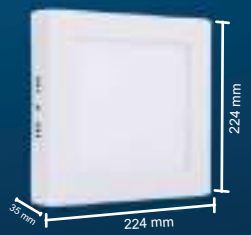
	FGPL-38	FGPL-49
WATTAGE	12W	12W
LxBxH	172x172x35 mm	172x172x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-39	FGPL-50
WATTAGE	15W	15W
HEIGHT	172x172x35 mm	172x172x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-40	FGPL-51
WATTAGE	18W	18W
HEIGHT	224x224x35 mm	224x224x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-41	FGPL-52
WATTAGE	20W	20W
HEIGHT	224x224x35 mm	224x224x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC

CRI >80

LONG LIFE

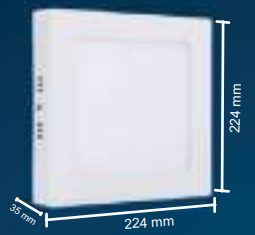
>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

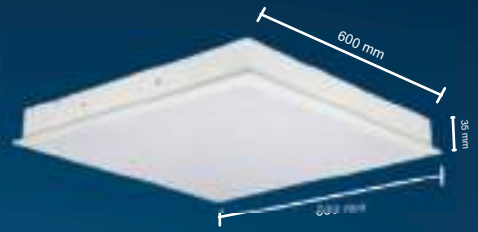




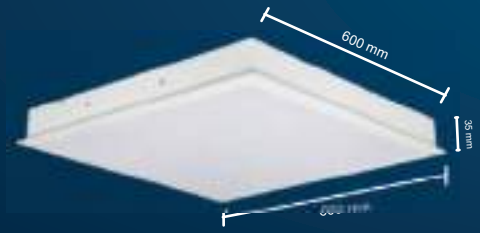
LED ULTRA SURFACE SQUARE PANEL



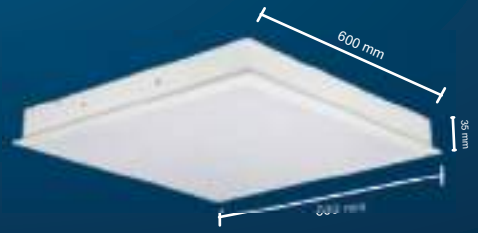
	FGPL-42	FGPL-53
WATTAGE	24W	24W
LxBxH	224x224x35 mm	224x224x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-43	FGPL-54
WATTAGE	36W	36W
HEIGHT	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-44	FGPL-55
WATTAGE	40W	40W
HEIGHT	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-45	FGPL-56
WATTAGE	48W	48W
HEIGHT	600x600x35 mm	600x600x35 mm
COLOUR	Cool White	Warm White
BODY	PC	PC

CRI >80

LONG LIFE

>40,000 Hrs.

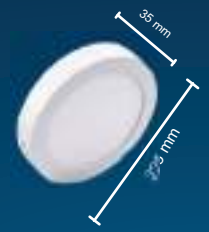
Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED ULTRA SURFACE ROUND PANEL



	FGPL-09	FGPL-22
WATTAGE	12W	12W
HEIGHT	35 mm	35 mm
DIA	177 mm	177 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-10	FGPL-23
WATTAGE	15W	15W
HEIGHT	35 mm	35 mm
DIA	225 mm	225 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-11	FGPL-24
WATTAGE	18W	18W
HEIGHT	35 mm	35 mm
DIA	225 mm	225 mm
COLOUR	Cool White	Warm White
BODY	PC	PC



	FGPL-13	FGPL-26
WATTAGE	24W	24W
HEIGHT	35 mm	35 mm
DIA	300 mm	300 mm
COLOUR	Cool White	Warm White
BODY	PC	PC

CRI >80

LONG LIFE

>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED DEEP ANTI GLARE SQUARE PANEL LIGHT



FGPL-71

WATTAGE	:	12W
LxBxH	:	115x105x105 mm
COLOUR	:	6500K
BODY	:	Aluminium



FGPL-73

WATTAGE	:	18W
LxBxH	:	150x135x135 mm
COLOUR	:	6500K
BODY	:	Aluminium



FGPL-75

WATTAGE	:	24W
LxBxH	:	170x160x160 mm
COLOUR	:	6500K
BODY	:	Aluminium

LED DEEP ANTI GLARE ROUND PANEL LIGHT



FGPL-70

WATTAGE	:	12W
HEIGHT	:	50 mm
DIA	:	120 mm
COLOUR	:	6500K
CUT OUT DIA	:	115 mm
BODY	:	Aluminium



FGPL-72

WATTAGE	:	18W
HEIGHT	:	50 mm
DIA	:	155 mm
COLOUR	:	6500K
CUT OUT DIA	:	150 mm
BODY	:	Aluminium



FGPL-74

WATTAGE	:	24W
HEIGHT	:	50 mm
DIA	:	175 mm
COLOUR	:	6500K
CUT OUT DIA	:	170 mm
BODY	:	Aluminium



CRI >80



>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED ULTRA SLIM ROUND PANEL LIGHT



FGPL-76

WATTAGE	:	4W
HEIGHT	:	16 mm
DIA	:	80 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT DIA	:	70 mm



FGPL-77

WATTAGE	:	15W
HEIGHT	:	16 mm
DIA	:	165 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT DIA	:	155 mm



FGPL-78

WATTAGE	:	22W
HEIGHT	:	16 mm
DIA	:	215 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT DIA	:	200 mm

LED ULTRA SLIM SQUARE PANEL LIGHT



FGPL-81

WATTAGE	:	4W
LxBxH	:	84x84x15 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT SIZE	:	70x70 mm



FGPL-82

WATTAGE	:	15W
LxBxH	:	162x162x15 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT SIZE	:	150x150 mm



FGPL-83

WATTAGE	:	22W
LxBxH	:	215x215x15 mm
COLOUR	:	6500K
BODY	:	Aluminum
CUT OUT SIZE	:	200x200 mm



CRI >80



>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED ULTRA SURFACE ROUND PANEL LIGHT



FGPL-79

WATTAGE	:	15W
HEIGHT	:	32 mm
DIA	:	168 mm
COLOUR	:	6500K
BODY	:	Aluminum



FGPL-80

WATTAGE	:	18W
HEIGHT	:	32 mm
DIA	:	215 mm
COLOUR	:	6500K
BODY	:	Aluminum

LED ULTRA SURFACE SQUARE PANEL LIGHT



FGPL-84

WATTAGE	:	12W
LxBxH	:	115x115x32 mm
COLOUR	:	6500K
BODY	:	Aluminum



FGPL-85

WATTAGE	:	18W
LxBxH	:	165x165x32 mm
COLOUR	:	6500K
BODY	:	Aluminum



FGPL-86

WATTAGE	:	24W
LxBxH	:	215x215x32 mm
COLOUR	:	6500K
BODY	:	Aluminum

CRI >80

LONG LIFE

>40,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED STRIKER SLIM SURFACE LIGHT



FGPL-68

WATTAGE	:	5W
HEIGHT	:	15 mm
DIA	:	68 mm
COLOUR	:	6000K
BODY	:	Polycarbonate

FULL GLOW SURFACE STRIKER LIGHT



FGPL-69

WATTAGE	:	5W
HEIGHT	:	18 mm
DIA	:	65 mm
COLOUR	:	6000K
BODY	:	Polycarbonate

CRI >80

LONG LIFE

>40,000 Hrs.

Applications : Residential, Small Offices. Service Area, Retail Shops etc..

LED BULBS

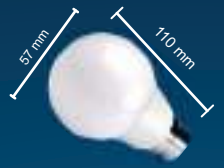




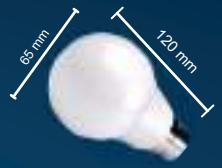
LED BULBS



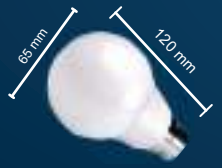
	RMLB-03	RMLB-05
WATTAGE	7W	7W
HEIGHT	110 mm	110 mm
LxB	57 mm	57 mm
CAP TYPE	B22	B22
CCT	6000K	3000K



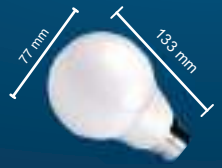
	RMLB-03	RMLB-05
WATTAGE	9W	9W
HEIGHT	110 mm	110 mm
LxB	57 mm	57 mm
CAP TYPE	B22	B22
CCT	6000K	3000K



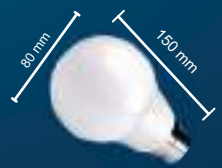
	RMLB-01	RMLB-11
WATTAGE	12W	12W
HEIGHT	120 mm	120 mm
LxB	65 mm	65 mm
CAP TYPE	B22	B22
CCT	6000K	3000K



	RMLB-01	RMLB-11
WATTAGE	15W	15W
HEIGHT	120 mm	120 mm
LxB	65 mm	65 mm
CAP TYPE	B22	B22
CCT	6000K	3000K



	RMLB-04
WATTAGE	20W
HEIGHT	133 mm
LxB	77 mm
CAP TYPE	B22
CCT	6000K



	RMLB-06	RMLB-06	RMLB-06
WATTAGE	22W	24W	25W
HEIGHT	150 mm	150 mm	150 mm
LxB	80 mm	80 mm	80 mm
CAP TYPE	B22	B22	B22
CCT	6000K	6000K	6000K

CRI >80

LONG LIFE

>45,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





RMLB-19

WATTAGE	:	30W
LxBxH	:	103x103x192 mm
CCT	:	6000K
CAP TYPE	:	B22



RMLB-20

WATTAGE	:	40W
LxBxH	:	117x117x215 mm
CCT	:	6000K
CAP TYPE	:	B22



RMLB-20

WATTAGE	:	50W
LxBxH	:	117x117x215 mm
CCT	:	6000K
CAP TYPE	:	B22



RMLB-16

WATTAGE	:	10W
LxBxH	:	106x200x30 mm
CCT	:	6000K
CAP TYPE	:	B22



RMLB-17

WATTAGE	:	15W
LxBxH	:	106x230x30 mm
CCT	:	6000K
CAP TYPE	:	B22



RMLB-18

WATTAGE	:	20W
LxBxH	:	106x280x30 mm
CCT	:	6000K
CAP TYPE	:	B22

CRI >80

LONG LIFE

>45,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



LED INVERTER BULBS



	RMLB-14	RMLB-02
WATTAGE	9W	9W
HEIGHT	110 mm	110 mm
DIA	57 mm	57 mm
CCT	6000K	3000K
CAP TYPE	B22	B22
BACKUP	4 Hrs.	4 Hrs.



	RMLB-14	RMLB-02
WATTAGE	12W	12W
HEIGHT	110 mm	110 mm
DIA	57 mm	57 mm
CCT	6000K	3000K
CAP TYPE	B22	B22
BACKUP	4 Hrs.	4 Hrs.

CRI >80

LONG LIFE

>45,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

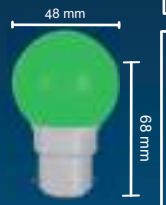


NIGHT LAMPS



FGNL-01

WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate



FGNL-02

WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate



FGNL-03

WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate



FGNL-04

WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate



FGNL-05

WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate



FGNL-06

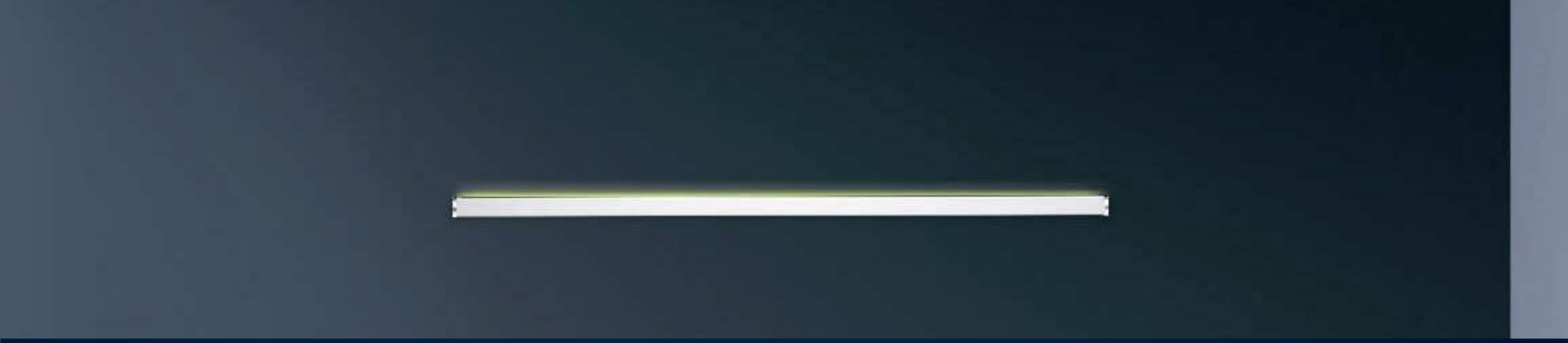
WATTAGE	:	0.5W
HEIGHT	:	68 mm
DIA	:	48 mm
BODY	:	Polycarbonate

CRI >80

LONG LIFE

>35,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



TUBE LIGHTS



FGTL-21

WATTAGE	:	5W
LxBxH	:	305x20x40 mm
BODY	:	ABS
MODEL	:	T5
CCT	:	6500K



FGTL-05

WATTAGE	:	10W
LxBxH	:	610x20x40 mm
BODY	:	ABS
MODEL	:	T5
CCT	:	6500K



FGTL-06 **FGTL-12**

WATTAGE	:	12W	12W
LxBxH	:	610x20x40 mm	1200x120 mm
BODY	:	ABS	ABS
MODEL	:	T5	T8
CCT	:	6500K	6500K



FGTL-02 **FGTL-08**

WATTAGE	:	18W	18W
LxBxH	:	1130x20x40 mm	1200x120 mm
BODY	:	ABS	ABS
MODEL	:	T5	T8
CCT	:	6500K	6500K



FGTL-01 **FGTL-09**

WATTAGE	:	20W	20W
LxBxH	:	1170x20x40 mm	1200x120 mm
BODY	:	ABS	ABS
MODEL	:	T5	T8
CCT	:	6500K	6500K



FGTL-15 **FGTL-16**

WATTAGE	:	22W	22W
LxBxH	:	1170x20x40 mm	1200x120 mm
BODY	:	ABS	ABS
MODEL	:	T5	T8
CCT	:	6500K	6500K

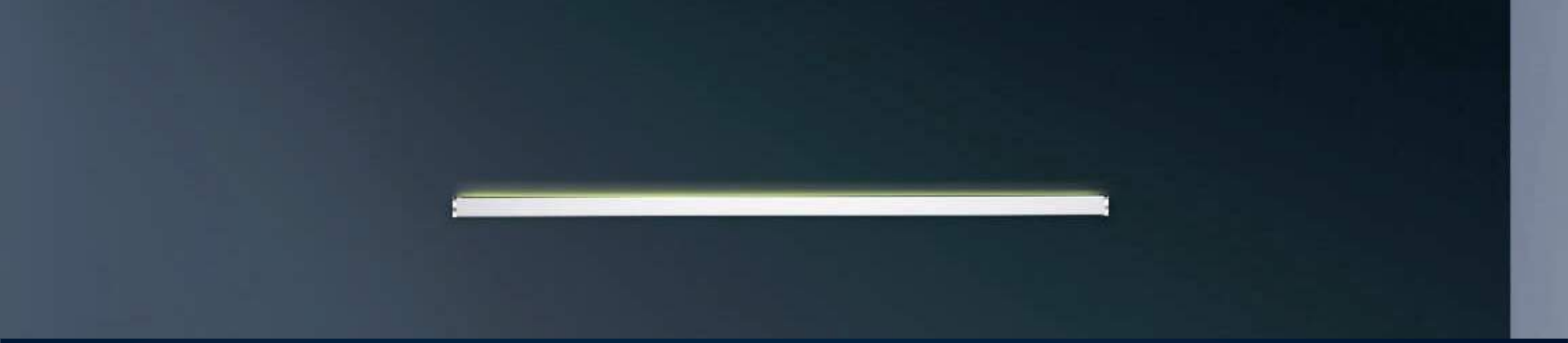


CRI >80



>25,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





FGTL-20		FGTL-19
WATTAGE	: 24W	36W
LxBxH	: 1170x20x40 mm	1170x20x40 mm
BODY	: ABS	ABS
MODEL	: T5	T5
CCT	: 6500K	6500K



FGTL-19		FGTL-18
WATTAGE	: 40W	72W
LxBxH	: 1170x20x40 mm	1170x20x40 mm
BODY	: ABS	ABS
MODEL	: T5	T5
CCT	: 6500K	6500K

INVERTER TUBE LIGHT



FGTL-13	
WATTAGE	: 20W
LxBxH	: 1170x20x40 mm
BODY	: ABS
MODEL	: T5
CCT	: 6500K
BACKUP	: 3 Hrs.



FGTL-22	
WATTAGE	: 10W
LxBxH	: 590x20x40 mm
BODY	: ABS
MODEL	: T5
CCT	: 6500K
BACKUP	: 3 Hrs.

CRI >80

LONG LIFE

>25,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..







LED ROPE LIGHT



	FGRL-01	FGRL-02
LED	2835	2835
WATTAGE	6W/Mtr.	6W/Mtr.
LENGTH	50 Mtr.	50 Mtr.
MODEL	Pipe Type	Pipe Type



	FGRL-03	FGRL-04
LED	5050	5050
WATTAGE	6W/Mtr.	6W/Mtr.
LENGTH	50 Mtr.	50 Mtr.
MODEL	Pipe Type	Pipe Type



	FGRL-05	FGRL-06
LED	2825	2835
WATTAGE	8W/Mtr.	8W/Mtr.
LENGTH	50 Mtr.	50 Mtr.
MODEL	Neon Strip	Neon Strip



	FGRL-07	FGRL-08
LED	5050	5050
WATTAGE	8W/Mtr.	8W/Mtr.
LENGTH	50 Mtr.	50 Mtr.
MODEL	Neon Strip	Neon Strip



	FGRL-09	FGRL-10
LED	2835	2835
WATTAGE	5W/Mtr.	5W/Mtr.
LENGTH	5 Mtr.	5 Mtr.
MODEL	Strip Type	Strip Type



	FGRL-11	FGRL-12
LED	5050	5050
WATTAGE	5W/Mtr.	5W/Mtr.
LENGTH	5 Mtr.	5 Mtr.
MODEL	Strip Type	Strip Type

CRI >80

LONG LIFE

>25,000 Hrs.

COLOUR TEMP.
Red, Green, Blue, Yellow, Orange

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..



COB Grille Light

6W – COB Grille Light



MaterialSize	:	115 x 22 x 25 mm (LxWxH)
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy



12w – COB Grille Light

MaterialSize	:	223 x 22 x 25 mm (LxWxH)
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy



18w – COB Grille Light

MaterialSize	:	331 x 22 x 25 mm (LxWxH)
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy

24W – COB Grille Light



MaterialSize	:	439 x 22 x 25 mm (LxWxH)
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy



30w – COB Grille Light

MaterialSize	:	547 x 22 x 25 mm (LxWxH)
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy

CRI >80

LONG LIFE

>35,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..





COB Track Light



30W – COB Track Light

MaterialSize	:	48 x 105 mm
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy



6W – COB Magnetic Pendent

MaterialSize	:	30 x 300 mm
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy



12W – COB Magnetic Pendent

MaterialSize	:	60 x 300 mm
Light Source	:	Osram LED
LED CCT	:	3000k, 4000k
Body Color	:	Black
Voltage	:	AC 220V, DC 48V
Housing	:	Matt Black
Material	:	Aluminum Alloy

CRI >80

LONG LIFE

>35,000 Hrs.

Applications : Residential, Small Offices, Service Areas, Retail Shops etc..

LED OUTDOOR LIGHTS





GM MODEL FLOOD LIGHT



	FGFL-106	FGFL-91	FGFL-91
WATTAGE	30W	50W	60W
LxBxH	175x175x40 mm	220x230x50 mm	220x230x50 mm
CCT	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95



	FGFL-90	FGFL-90
WATTAGE	100W	120W
LxBxH	220x230x45 mm	220x230x45 mm
CCT	6000K	6000K
Lumen/W	100lm/w	100lm/w
Input Voltage	90-300V	90-300V
PF	0.95	0.95



	FGFL-98	FGFL-97
WATTAGE	200W	240W
LxBxH	335x315x60 mm	335x315x60 mm
CCT	6000K	6000K
Lumen/W	100lm/w	100lm/w
Input Voltage	90-300V	90-300V
PF	0.95	0.95

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..



GM MODEL FLOOD LIGHT







	FGFL-94	FGFL-37	FGFL-39	FGFL-41
WATTAGE	300W	350W	400W	500W
LxBxH	380x370x60 mm	380x370x60 mm	380x370x60 mm	460x495x60 mm
CCT	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95	0.95

	FGFL-107	FGFL-107	FGFL-108	FGFL-84	FGFL-84
WATTAGE	600W	700W	750W	900W	1050W
LxBxH	350x480x140 mm	350x480x140 mm	350x480x140 mm	390x510x160 mm	390x510x160 mm
CCT	6000K	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95	0.95	0.95

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..





LED RGB FLOOD LIGHT



	FGFL-111	FGFL-76	FGFL-110
WATTAGE	50W	100W	120W
LxBxH	220x230x50 mm	220x230x50 mm	220x230x50 mm
CCT	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95

CANOPY FLOOD LIGHT



	FGFL-79	FGFL-75
WATTAGE	80W	100W
LxBxH	375x375x100 mm	375x375x100 mm
CCT	6000K	6000K
Lumen/W	100lm/w	100lm/w
Input Voltage	90-300V	90-300V
PF	0.95	0.95

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..



LM MODEL FLOOD LIGHT



	FGFL-57	FGFL-57	FGFL-59	FGFL-59	FGFL-66	FGFL-66	FGFL-60	FGFL-60	FGFL-61
WATTAGE	15W	18W	24W	25W	32W	36W	45W	50W	60W
LxBxH	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm	200x150x38 mm
CCT	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95



	FGFL-103	FGFL-65	FGFL-65	FGFL-72	FGFL-72	FGFL-67
WATTAGE	70W	90W	100W	110W	120W	150W
LxBxH	220x230x45 mm	220x230x45 mm	220x230x45 mm	220x230x45 mm	220x230x45 mm	220x230x45 mm
CCT	6000K	6000K	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V
PF	0.95	0.95	0.95	0.95	0.95	0.95

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..





LED LM STREET LIGHT

	FGSL-66	FGSL-66	FGSL-67	FGSL-63	FGSL-61
WATTAGE	25W	30W	40W	45W	50W
LxBxH	210x120x60 mm	210x120x60 mm	210x120x60 mm	210x120x60 mm	210x120x60 mm
CCT	6000K	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V	90-300V
DIA ID	Flexible	Flexible	Flexible	Flexible	Flexible



	FGSL-96	FGSL-96	FGSL-96
WATTAGE	70W	90W	100W
LxBxH	210x120x60 mm	210x120x60 mm	210x120x60 mm
CCT	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V
DIA ID	68	68	68

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..



LED GM STREET LIGHT



	FGSL-53	FGSL-53	FGSL-53	FGSL-22	FGSL-33	FGSL-33	FGSL-34	FGSL-34	FGSL-34	FGSL-87
WATTAGE	15W	18W	24W	25W	36W	40W	45W	48W	50W	60W
LxBxH	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm	305x95x50 mm
CCT	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V
DIA ID	39	39	39	39	39	39	39	39	39	39



FGSL-48	
WATTAGE	70W
LxBxH	305x95x60 mm
CCT	6000K
Lumen/W	100lm/w
Input Voltage	90-300V
DIA ID	47



FGSL-42	FGSL-42	FGSL-41	FGSL-41
WATTAGE	90W	100W	110W	120W
LxBxH	320x145x60 mm	320x145x60 mm	320x145x60 mm	320x145x60 mm
CCT	6000K	6000K	6000K	6000K
Lumen/W	100lm/w	100lm/w	100lm/w	100lm/w
Input Voltage	90-300V	90-300V	90-300V	90-300V
DIA ID	52	52	52	52

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Stadium, Park, Street, Resident etc..



LED HIGHBAY LIGHT



	FGHB-17	FGHB-17
WATTAGE	50W	80W
CCT	6000K	6000K
Height	170 mm	170 mm
Fixture Dia	215 mm	215 mm



	FGHB-18	FGHB-18
WATTAGE	100W	120W
CCT	6000K	6000K
Height	170 mm	170 mm
Fixture Dia	215 mm	215 mm



	FGHB-04	FGHB-04	FGHB-04	FGHB-06	FGHB-06
WATTAGE	130W	140W	150W	180W	200W
CCT	6000K	6000K	6000K	6000K	6000K
Height	170 mm	170 mm	170 mm	170 mm	170 mm
Fixture Dia	215 mm	215 mm	215 mm	215 mm	215 mm



	FGHB-15	FGHB-15	FGHB-13	FGHB-16
WATTAGE	240W	250W	300W	400W
CCT	6000K	6000K	6000K	6000K
Height	170 mm	230 mm	230 mm	230 mm
Fixture Dia	215 mm	255 mm	255 mm	255 mm

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Manufacturing Plant, Factory, Power Sheds, etc..



UNDERWATER LIGHT



FGUW-03

WATTAGE	:	9W
Height	:	46 mm
Upper Dia	:	95 mm
Lumen/W	:	100lm/w
Input Voltage	:	90-300V



FGUW-01

WATTAGE	:	18W
Height	:	46 mm
Upper Dia	:	125 mm
Lumen/W	:	100lm/w
Input Voltage	:	90-300V



FGUW-03

WATTAGE	:	36W
Height	:	80 mm
Upper Dia	:	160 mm
Lumen/W	:	100lm/w
Input Voltage	:	90-300V



FGUW-07

WATTAGE	:	36W
Height	:	80 mm
Upper Dia	:	160 mm
Lumen/W	:	100lm/w
Input Voltage	:	90-300V

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Swimming Pools, Water Parks, Fountains etc..



FLAMEPROOF FLOOD LIGHT



		FGFP-01	FGFP-02	FGFP-02	FGFP-03	FGFP-04
WATTAGE	:	40W	45W	50W	60W	70W
CCT	:	6000K	6000K	6000K	6000K	6000K
Height	:	240 mm	240 mm	240 mm	240 mm	240 mm
Fixture Dia	:	300 mm	300 mm	300 mm	300 mm	300 mm



		FGFP-08	FGFP-09
WATTAGE	:	150W	200W
CCT	:	6000K	6000K
Height	:	290 mm	290 mm
Fixture Dia	:	600 mm	600 mm



		FGFP-06	FGFP-06	FGFP-07
WATTAGE	:	80W	100W	120W
CCT	:	6000K	6000K	6000K
Height	:	240 mm	240 mm	240 mm
Fixture Dia	:	300 mm	300 mm	300 mm

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Coal Fields, Industrial Sector, Petroleum Plant etc..



WELL GLASS LIGHT



FGWG-06		FGWG-06	FGWG-01	FGWG-02	FGWG-03	FGWG-15	FGWG-11	FGWG-04	FGWG-10
WATTAGE	: 25W	30W	35W	40W	42W	50W	60W	70W	75W
HEIGHT	: 110 mm	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm	150 mm
DIA	: 130 mm	130 mm	130 mm	130 mm	130 mm	130 mm	130 mm	130 mm	200 mm
CCT	: 6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K	6000K
Input Voltage	: 90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V	90-300V
DIFFUSER	: PC	PC	PC	PC	PC	PC	PC	PC	PC

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Coal Fields, Petroleum Plants, etc..



EXIT LIGHTS



	FGEL-24	FGEL-43
WATTAGE	10W	10W
LxBxH	300x130x30 mm	300x130x30 mm
COLOUR	GREEN	GREEN



FGEL-25	
WATTAGE	20W
LxBxH	300x130x30 mm
COLOUR	GREEN



FGEL-03	
WATTAGE	40W
LxBxH	300x200x300 mm
COLOUR	Red + Warm White

CRI >80

LONG LIFE

>50,000 Hrs.

Applications : Airports, Hotels, Malls, Metro, Railway Station etc..



SPIKE LIGHTS



	FGSP-04	FGSP-05	FGSP-06	FGSP-07
WATTAGE	5W	5W	5W	5W
HEIGHT	250 mm	250 mm	250 mm	250 mm
UPPER DIA	60 mm	60 mm	60 mm	60 mm
LOWER DIA	5 mm	5 mm	5 mm	5 mm
COLOUR	RED	BLUE	GREEN	WARM WHITE



	FGSP-03	FGSP-08
WATTAGE	10W	10W
HEIGHT	280 mm	280 mm
UPPER DIA	75 mm	75 mm
LOWER DIA	8 mm	8 mm
COLOUR	WARM WHITE	COOL WHITE



FGSP-01	
WATTAGE	15W
HEIGHT	280 mm
UPPER DIA	75 mm
LOWER DIA	8 mm
COLOUR	WARM WHITE

CRI >80

LONG LIFE

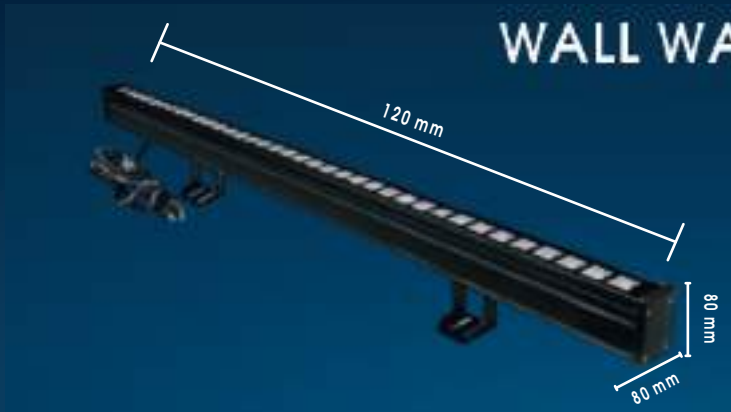
>30,000 Hrs.

Applications : Garden, Park, Residential, Nursery, etc..





WALL WASHER LIGHT



	FGWW-01	FGWW-01
WATTAGE	36W	40W
LxBxH	120x80x80 mm	120x80x80 mm
PF	0.95	0.95
Lumen/W	100lm/w	100lm/w
Input Voltage	90-300V	90-300V

PAR LIGHTS



	FGDJ-08	FGDJ-09
WATTAGE	100W	100W
HEIGHT	300 mm	300 mm
DIA	300 mm	300 mm
COLOUR	Multi Colour	Multi Colour



	FGDJ-08	FGDJ-09
WATTAGE	150W	150W
HEIGHT	300 mm	300 mm
DIA	300 mm	300 mm
COLOUR	Multi Colour	Multi Colour

CRI >80

LONG LIFE

>30,000 Hrs.

Applications : Garden, Park, Residential, Nursery, etc..

BOLLARD LIGHT







FGBL-10

WATTAGE	:	15W
HEIGHT	:	610 mm
L X B	:	110 x 110 mm
CCT	:	3000K
MATERIAL	:	Aluminium



FGBL-06

WATTAGE	:	15W
HEIGHT	:	1000 - 1500 mm
DIA	:	600 x 88 mm
CCT	:	3000K - 6000K
MATERIAL	:	Aluminium

FGBL-04

18W
1000 - 1500 mm
600 x 88 mm
3000K - 6000K
Aluminium



FGBL-09

WATTAGE	:	20W
HEIGHT	:	1000 mm
DIA	:	88 mm
COLOUR	:	3000K - 6000K
MATERIAL	:	Aluminium



FGBL-01

WATTAGE	:	10W
HEIGHT	:	610 - 914 mm
DIA	:	88 mm
CCT	:	3000k - 6000K
MATERIAL	:	Aluminium

FGBL-02

15W
610 - 914 mm
88 mm
3000K - 6000K
Aluminium



FGBL-07

WATTAGE	:	10W
HEIGHT	:	610 mm
DIA	:	110 mm
CCT	:	3000K - 6000K
MATERIAL	:	Aluminium



FGBL-08

WATTAGE	:	20W
HEIGHT	:	610 - 914 - 1000 mm
DIA	:	88 mm
CCT	:	3000K - 6000K
MATERIAL	:	Aluminium

CRI >80

LONG LIFE

>35,000 Hrs.

Applications : Parks, Gardens, Residents, etc..

POST TOP LIGHT







	FGPT-01	FGPT-05
WATTAGE	20W	20W
HEIGHT	370 mm	370 mm
UPPER DIA	900 mm	900 mm
LOWER DIA	100 mm	100 mm
POLE OD	75 mm	75 mm
CCT	6000K	6000K
DIFFUSER	Clear	Milky



	FGPT-02	FGPT-06
WATTAGE	40W	40W
HEIGHT	370 mm	370 mm
UPPER DIA	900 mm	900 mm
LOWER DIA	100 mm	100 mm
POLE OD	75 mm	75 mm
CCT	6000K	6000K
DIFFUSER	Clear	Milky



	FGPT-03	FGPT-07
WATTAGE	45W	45W
HEIGHT	370 mm	370 mm
UPPER DIA	1100 mm	1100 mm
LOWER DIA	150 mm	150 mm
POLE OD	70 mm	70 mm
CCT	6000K	6000K
DIFFUSER	Clear	Milky



	FGPT-04	FGPT-08
WATTAGE	60W	60W
HEIGHT	370 mm	370 mm
UPPER DIA	1100 mm	1100 mm
LOWER DIA	150 mm	150 mm
POLE OD	70 mm	70 mm
CCT	6000K	6000K
DIFFUSER	Clear	Milky

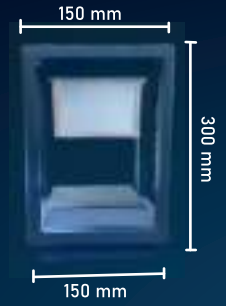
CRI >80

LONG LIFE

>25,000 Hrs.

Applications : Parks, Gardens, Residents, etc..





FGPT-11

WATTAGE	:	15W
LxBxH	:	150x150x300 mm
COLOUR	:	Cool White
BODY	:	Aluminium



FGPT-09

WATTAGE	:	15W
LxBxH	:	150x150x300 mm
COLOUR	:	Warm White
BODY	:	Aluminium



FGPT-10

WATTAGE	:	25W
HEIGHT	:	400 mm
UPPER DIA	:	900 mm
LOWER DIA	:	85 mm
POLE OD	:	85 mm
COLOUR	:	Cool White

CRI >80

LONG LIFE

>25,000 Hrs.

Applications : Parks, Gardens, Residents, etc..

EMERGENCY LIGHTS





PORTABLE EMERGENCY LIGHTING SYSTEM TOWER TYPE AC GENSET

FGEL-26	1 KVA
Rating Of Generator Set (In KVA)	1 KVA
Number Of Cylinder In The Engine	1
Minimum Continuous Working Hours	5Hour
Gen Set Fuel Tank Capacity (Minimum) - In Litres	3.5
Type Of Fuel	Petrol
Minimum System Lumens	50000
Material Of Tower	Galvanised Iron/Mild steel
Minimum Height Of Tower:	4M
Type Of Mounting	With trolley

FGEL-41	2 KVA
Rating Of Generator Set (In KVA)	2 KVA
Number Of Cylinder In The Engine	1
Minimum Continuous Working Hours	12 Hour
Gen Set Fuel Tank Capacity (Minimum) - In Litres	9.5
Type Of Fuel	Petrol
Minimum System Lumens	60000-80000
Material Of Tower	Galvanised Iron/Mild steel
Minimum Height Of Tower:	4M
Type Of Mounting	With trolley

FGEL-39	3 KVA
Rating Of Generator Set (In KVA)	3 KVA
Number Of Cylinder In The Engine	1
Minimum Continuous Working Hours	12 - 18 Hour
Gen Set Fuel Tank Capacity (Minimum) - In Litres	20
Type Of Fuel	Petrol
Minimum System Lumens	60000 - 80000
Material Of Tower	Galvanised Iron/Mild steel
Minimum Height Of Tower:	4M
Type Of Mounting	With trolley







Applications : Construction Sites, Gardens, Coal Fields, etc..



PORTABLE EMERGENCY LIGHTING SYSTEM TOWER TYPE AC GENSET

FGEL-27 — **5 KVA**

Rating Of Generator Set (In KVA)	:	5 KVA
Number Of Cylinder In The Engine	:	1
Minimum Continuous Working Hours	:	12 – 30 Hour
Gen Set Fuel Tank Capacity (Minimum) – In Litres	:	15 – 25
Type Of Fuel	:	Diesel
Minimum System Lumens	:	80000 – 150000
Material Of Tower	:	Galvanised Iron/Mild steel
Minimum Height Of Tower:	:	7–9M
Type Of Mounting	:	With trolley



FGEL-28 — **7.5 KVA**

Rating Of Generator Set (In KVA)	:	7.5 KVA
Number Of Cylinder In The Engine	:	2
Minimum Continuous Working Hours	:	12 – 30 Hour
Gen Set Fuel Tank Capacity (Minimum) – In Litres	:	15 – 40
Type Of Fuel	:	Diesel
Minimum System Lumens	:	80000–150000
Material Of Tower	:	Galvanised Iron/Mild steel
Minimum Height Of Tower:	:	7–9M
Type Of Mounting	:	With trolley



Applications : Construction Sites, Gardens, Coal Fields, etc..



REMOTE AREA LIGHTING SYSTEM

FGEL-07 — SINGLE POLE

Minimum System Lumen	:	5000
Minimum Continuous Working Hours	:	15 Hours
Chemistry Of Battery	:	Li-ion
Battery Voltage	:	12V
Battery Capacity	:	60AH
Minimum Height Of Tower	:	> 2 Mtr.
Material Of Tower	:	Aluminum
Protection Of The Entire Housing	:	IP66
Operating Temperature Range	:	-20 deg. C to +50 deg. C



FGEL-34 — DOUBLE POLE

Minimum System Lumen	:	5000*2
Minimum Continuous Working Hours	:	8 - 15 Hours
Chemistry Of Battery	:	Li-ion
Battery Voltage	:	12V
Battery Capacity	:	60AH - 90AH
Minimum Height Of Tower	:	>2 Mtr.
Material Of Tower	:	Aluminum
Protection Of The Entire Housing	:	IP66
Operating Temperature Range	:	-20 deg. C to +50 deg. C



FGEL-33 — FOUR POLE

Minimum System Lumen	:	5000*4
Minimum Continuous Working Hours	:	8 Hours
Chemistry Of Battery	:	Li-ion
Battery Voltage	:	12V
Battery Capacity	:	93AH
Minimum Height Of Tower	:	>2 Mtr.
Material Of Tower	:	Aluminum
Protection Of The Entire Housing	:	IP66
Operating Temperature Range	:	-20 deg. C to +50 deg. C



Applications : Construction Sites, Gardens, Coal Fields, etc..





FGEL-20 — EMERGENCY LIGHT WITH TRIPOD STAND

Body Material	:	ALUMINIUM
Power	:	80 - 400 W
HEIGHT	:	3 Mtr.
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90 - 300VAC, 50 - 60Hz
Features	:	Easy Installation on concrete roof Used for Searching
Beam Range	:	400+ Metres
PF	:	>0.95
Rotate	:	360°
CCT	:	5500K-6000K
CRI	:	>70
EFFICACY	:	100 lm/W
Optical Grade	:	Reflector / Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Eficiency	:	>90%

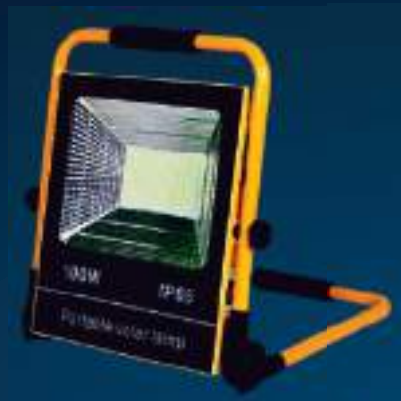


FGEL-47 — FLOOD LIGHT WITH TRIPOD STAND

Body Material	:	ALUMINIUM
Power	:	80 - 400 W
HEIGHT	:	3 Mtr.
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90 - 300VAC, 50 - 60Hz
Features	:	Easy Installation on concrete roof Used for Searching
Beam Range	:	400+ Metres
PF	:	>0.95
Rotate	:	360°
CCT	:	5500K-6000K
CRI	:	>70
EFFICACY	:	100 lm/W
Optical Grade	:	Reflector / Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Eficiency	:	>90%

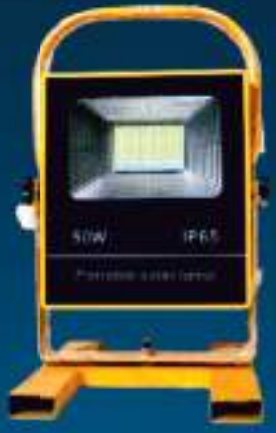
Applications : Construction Sites, Gardens, Coal Fields, etc..



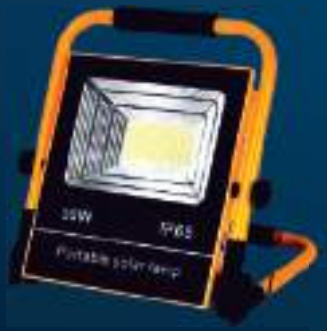


100W Rechargeable Flood Ligh





Magnetic Rechargeable Flood Light



50W Rechargeable Flood Light



Tripod Rechargeable Flood Light

Rechargeable Flood Light

Brand	:	Lens Point
Color	:	White, Cool White 6500k
Material	:	Aluminium
Style	:	Modern
Light Fixture Form	:	Floodlight
Room Type	:	Any
Specific Uses for Product	:	Both Indoor and Outdoor
Power Source	:	Battery Powered
Installation Type	:	Portable Freestanding Light
Special Feature	:	Cordless
Control Method	:	Remote
Light Source Type	:	LED
Finish Type	:	Powder Coated
Shade Material	:	Toughened Glass
No. of Light Source	:	1
Voltage	:	5 Volts (DC)
Light Color	:	Milky White
Lighting Method	:	Adjustable

Applications : Construction Sites, Gardens, Coal Fields, etc..



FGEL-38 — FIELD MOTORIZED REVOLVING SEARCH LIGHT



Body Material	:	ALUMINIUM
Power	:	250 - 300W
Lightening Colour	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90 - 300VAC, 50 - 60Hz
Features	:	High Narrow Beam, Protection from High/Low Volts
Beam Range	:	500 - 600 Metres
PF	:	>0.95
Horizontal Rotation	:	360°
Vertical Tilting	:	Upto 45°
Rotation Speed	:	01-10 RPM
CCT	:	5500K-6000K
Optical Grade	:	Reflector/Lens
Reflector/Lens Efficience	:	>90%

(With Control Panel and Remote)

FGEL-17 — VEHICLE MOUNTED REVOLVING SEARCH LIGHT



LED	:	50W (5w x 10)
Operating Voltage	:	12V DC (With DC/ Car Cigarette Lighter Socket)
Operating Options	:	Through Wireless remote control with Left, Right, Up & Down functions
Colour/Material	:	Black/Polycarbonate
Beam Distance	:	Upto 500m Approx in clear weather
Lift time in Hours	:	50,000 hour (Approx)
Rotation	:	Horizontal 360° & Vertical 90°
Base	:	Heavy Magnet base for stability
Weight	:	Around 4 Kgs (w/o battery
Dimension	:	26 x 20.5 x 18 cms
Handle	:	Provided on the Top

Applications : Construction Sites, Gardens, Coal Fields, etc..





FGEL-19 — HIGHBAY MOTORIZED REVOLVING LIGHT

Body Material	:	ALUMINIUM
Power	:	80 - 400 W
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90 - 300VAC, 50 - 60Hz
Features	:	Easy Installation on concrete roof Used for Searching
Beam Range	:	400+ Metres
PF	:	>0.95
Rotate	:	360°
Rotation Speed	:	02 RPM
CCT	:	5500K-6000K
Optical Grade	:	Reflector / Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Eficiency	:	>90%



FGEL-18 — HIGHBAY MANUAL REVOLVING LIGHT

Body Material	:	ALUMINIUM
Power	:	80 - 400 W
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90 - 300VAC, 50 - 60Hz
Features	:	Easy Installation on concrete roof Used for Searching
Beam Range	:	400+ Metres
PF	:	>0.95
Rotate	:	360°
Rotation Speed	:	02 RPM
CCT	:	5500K-6000K
Optical Grade	:	Reflector / Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Eficiency	:	>90%

Applications : Construction Sites, Gardens, Coal Fields, etc..



HIGHBAY LIGHT WITH TRIPOD STAND



FGEL-21

Body Material	:	ALUMINIUM
Power	:	250W
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90-300VAC, 50-60Hz
Features	:	High Narrow Beam, Protection from High/Low Volts
Beam Range	:	400+ Meters
PF	:	>0.95
Rotate	:	360°
Minimum height of Tower	:	3M
CCT	:	5500K-6000K
Optical Grade	:	Reect or/Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Efficience	:	>90%

Applications : Construction Sites, Gardens, Coal Fields, etc..



500 Mtr. Range Revolving Search Light



FGEL-21

Body Material	:	ALUMINIUM
Power	:	250 - 300W
Lightening Color	:	Cool White
Lighting Type	:	High Intensity Discharge LED
IP Rating	:	IP 66
Working Voltage	:	90-300VAC, 50-60Hz
Features	:	High Narrow Beam, Protection from High/Low Volts
Beam Range	:	500+ Meters
PF	:	>0.95
Rotate	:	360°
Height of Tower	:	4M
CCT	:	5500K-6000K
Optical Grade	:	Reect or/Lens
Narrow Beam	:	10° - 20°
Reflector/Lens Efficience	:	>90%

Applications : Construction Sites, Gardens, Coal Fields, etc..



HELIPAD LIGHT



FGHP-02

Light Source	:	Ultra High Intensity LED
No. of LEDs	:	4 LEDs (2 White LEDs & 2 RGB LEDs)
Input Charging Voltage	:	220 V AC, 50 Hz
CRI (Ra)	:	> 70 (For white LEDs)
Height	:	12 Inch
Length	:	8 Inch
Width	:	8 Inch
Weight	:	4.5 Kg
Body Color	:	Yellow
Body Material	:	Mild Steel
Operation Mode	:	30 Hours
Operating Voltage	:	5V DC
Horizontal Output	:	360 degree
No. of Modes of Light	:	Four Modes (White Light, Blue Light, Green Light, Red Light)
Flash Characteristics	:	Instant Burning
Wind Speed (m/s)	:	225
Humidity	:	10-90 %
LED Life Hours (Minimum)	:	50000 Hours
IP Rating	:	Ip67
Ambient Temperature	:	-20 to 55 degree C
Circuit Protection	:	Integrated

Applications : Helipad, Grounds, etc..

TORCH & BATON



HAND HELD SEARCH LIGHT



FGHH-36

Type of lamp	:	LED
Battery capacity (AH)	:	8 AH
Wattage of lamp (Watt)	:	55 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	6 Hours
Battery Voltage (Volts)	:	3.7V
Dia of search light (mm)	:	140 mm
Lamp dimming	:	Step type
Effective distance of search light	:	>800 meters



FGHH-05

Type of lamp	:	LED
Battery capacity (AH)	:	8 AH
Wattage of lamp (Watt)	:	30 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	6 Hours
Battery Voltage (Volts)	:	3.7V
Dia of search light (mm)	:	115 mm
Lamp dimming	:	Step type
Effective distance of search light	:	>600 meters



FGHH-21

Type of lamp	:	LED
Battery capacity (AH)	:	4-5 AH
Wattage of lamp (Watt)	:	25 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	6 Hours
Battery Voltage (Volts)	:	3.7V
Dia of search light (mm)	:	125-150 mm
Lamp dimming	:	Step type



FGHH-35

Type of lamp	:	LED
Battery capacity (AH)	:	9 AH
Wattage of lamp (Watt)	:	50 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	6 Hours
Battery Voltage (Volts)	:	3.7V
Dia of search light (mm)	:	125-150 mm
Lamp dimming	:	Step type

HAND HELD SEARCH LIGHT



FGHH-14

Type of lamp	:	LED
Battery capacity (AH)	:	8 AH
Wattage of lamp (Watt)	:	20 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	2 Hours
Battery Voltage (Volts)	:	3.7V
Dia of search light (mm)	:	100-125 mm
Lamp dimming	:	Step type
Effective distance of search light	:	500 meters



FGHH-05

Type of lamp	:	LED
Battery capacity (AH)	:	4-5 AH
Wattage of lamp (Watt)	:	10 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	5 Hours
Battery Voltage (Volts)	:	4.2 V
Dia of search light (mm)	:	105 mm
Lamp dimming	:	Step type
Effective distance of search light	:	400 meters



FGHH-46

Type of lamp	:	LED
Battery capacity (AH)	:	5 AH
Wattage of lamp (Watt)	:	15 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	5.5 Hours
Battery Voltage (Volts)	:	3.7 V
Dia of search light (mm)	:	76-100 mm
Lamp dimming	:	Step type



FGHH-20

Type of lamp	:	LED
Battery capacity (AH)	:	8 AH
Wattage of lamp (Watt)	:	25 W
Type of battery	:	Lithium-ion/SMF
Type of housing material	:	ABS
Warranty for HHSL (in years)	:	12 Months
Lamp life (Hours)	:	50000
Run time(Hours)	:	6 Hours
Battery Voltage (Volts)	:	3.7 - 4.2 V
Dia of search light (mm)	:	101-125 mm
Lamp dimming	:	Step type

HAND HELD SEARCH LIGHT

FGHH-54

Type of lamp	:	LED
Dia of search light (mm)	:	50 to 75
Wattage of lamp (Watt)	:	30
Color temperature (Degree K)	:	4000 to 4500 deg. K for other lamps
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
Continuous search light operation time at maximum lumen output (Hours)	:	FOR LED/XENON >/= 3 HRS
Beam angle selection	:	Wide
Lamp dimming	:	Continuous
Effective distance of search light	:	>/= 100 metres
Type of front glass	:	Toughened, scratch resistant
Operation mode	:	High Beam/ Low Beam
Gross weight of Search light with battery (Kg) and Ingress protection	:	1.8 kg (max.,) with Li-ion battery
Accessories required	:	Recharging Adapter For Both Dc And Ac/ Shoulder Strap



FGHH-29

Type of lamp	:	LED
Dia of search light (mm)	:	50 to 75
Wattage of lamp (Watt)	:	20
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
IP Rating	:	IP-66
Beam angle selection	:	Narrow and Wide (both feature)
Built-in battery charger	:	No but external
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Gross weight	:	1.8 kg (max.,) with Li-ion battery
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
Lamp dimming	:	Step type
lumen output (Hours)	:	FOR LED/XENON >/= 2 HRS
Operating Temperature range	:	-20 deg C to +55 deg C
Operating Range	:	>500 meter
charging time	:	4Hrs
Lamp life	:	50000hrs



HAND HELD SEARCH LIGHT

FGHH-13

Type of lamp	:	LED
Dia of search light (mm)	:	126 to 150
Wattage of lamp (Watt)	:	10
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
IP Rating	:	IP-66
Beam angle selection	:	Narrow
Built-in battery charger	:	Yes
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Gross weight	:	1.8 kg (max.,) with Li-ion battery
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
Lamp dimming	:	Step type
lumen output (Hours)	:	FOR LED/XENON >/= 5 HRS
Operating Temperature range	:	-10 deg C to +55 deg C
Operating Range	:	>500 meter
charging time	:	4Hrs
Lamp life	:	50000hrs



FGHH-45

Type of lamp	:	LED
Dia of search light (mm)	:	130 to 160
Wattage of lamp (Watt)	:	55
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
IP Rating	:	IP-66
Beam angle selection	:	Narrow and Wide (both feature)
Built-in battery charger	:	No but external
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Gross weight	:	4 Kg with Li-ion battery
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
Lamp dimming	:	Step type
lumen output (Hours)	:	FOR LED/XENON >/= 2 HRS
Operating Temperature range	:	-20 deg C to +55 deg C
Operating Range	:	>500 meter
charging time	:	4Hrs
Lamp life	:	50000hrs



HAND HELD SEARCH LIGHT

FGHH-61

Type of lamp	:	LED
Dia of search light (mm)	:	50 to 75
Wattage of lamp (Watt)	:	10
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
lumen output (Hours)	:	FOR LED/XENON >/= 5 HRS
Beam angle selection	:	Narrow
Built-in battery charger	:	NO but external
Battery Voltage (Volts)	:	3.7
Light output of search light	:	1000
Effective distance of search light	:	>/= 400 metres



FGHD-14

Material	:	Aluminium Alloy + ABS
LED Light Source	:	T6/XPE LED
Net Weight	:	200g
Mode	:	High - LOW - Strobe
Battery	:	1800 mAh / Built in Lithium Battery
Charging Method	:	Type - C USB
Sensor Distance	:	10 cm
Runtime	:	4 - 6 Hours
Function	:	Power Display / Power Bank
Switch	:	Press Switch + Long Power Bank
Zoomable Lense	:	Telescopic Zoomable Lense



SHOCK BATON & TRAFFIC BATON



FGHH-74

Weight	:	01 Kg (Maximum)
Carriage	:	Hand Held
Body Material	:	ABS
Operating Temperature	:	-20 to 50 degree C
Indicators	:	Full, Low & Charging Battery
Input Voltage	:	220 Volt, 50Hz
Output Voltage	:	Minimum 10 KV
Activation of Shock	:	By Self-Return Trigger Switch



FGHH-63

Weight	:	01 Kg (Maximum)
Carriage	:	Hand Held
Body Material	:	ABS
Operating Voltage	:	3.7 V DC
Indicators	:	Full, Low & Charging Battery
Input Voltage	:	220 Volt, 50Hz
Colour	:	Red, Green, White
Extra Features	:	Light on Top and Buzzer



FGHH-44

Type of lamp	:	LED
Dia of search light (mm)	:	50 to 75
Wattage of lamp (Watt)	:	10
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
lumen output (Hours)	:	FOR LED/XENON >/= 5 HRS
Beam angle selection	:	Narrow
Built-in battery charger	:	NO but external
Battery Voltage (Volts)	:	3.7
Light output of search light	:	1000
Effective distance of search light	:	>/= 400 metres



FGHH-39

Type of lamp	:	LED
Dia of search light (mm)	:	130 to 160
Wattage of lamp (Watt)	:	40
Color temperature (Degree K)	:	5500 to 6500 deg. K for other lamps
IP Rating	:	IP-66
Beam angle selection	:	Narrow and Wide (both feature)
Built-in battery charger	:	No but external
Type of battery	:	Lithium ion
Type of housing material	:	Aluminium
Gross weight	:	2.5 Kg with Li-ion battery
Warranty for HHSL (in years)	:	12 Months (Li-ion battery)
Lamp dimming	:	Step type
lumen output (Hours)	:	FOR LED/XENON >/= 2 HRS
Operating Temperature range	:	-20 deg C to +55 deg C
Operating Range	:	>500 meter
charging time	:	4Hrs
Lamp life	:	50000hrs

Lens Point

GET IN TOUCH

Scan for Website

CONTACT US:-

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Main G.T. Road, Faridabad, Haryana 121004
Phone : +91 76783 36454
Website : www.lenspointindia.com

Lens Point

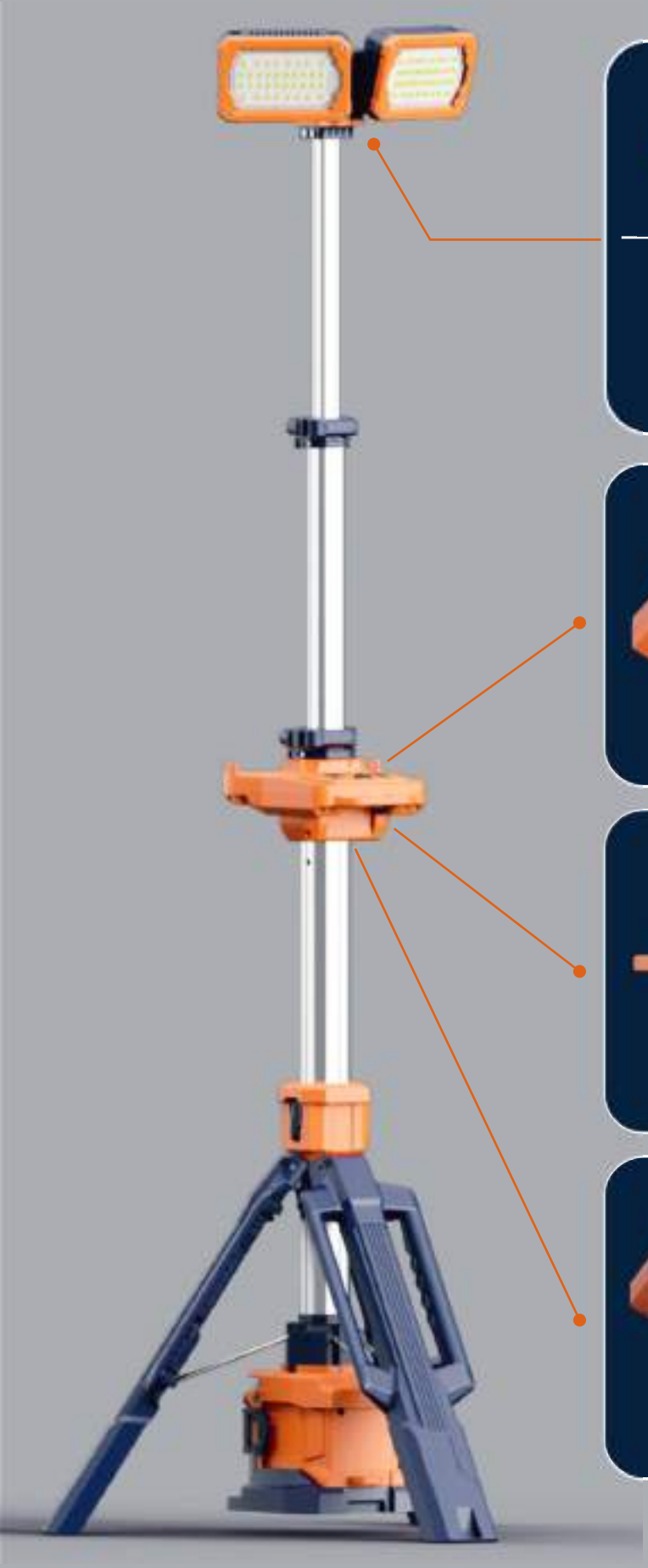
AT-200

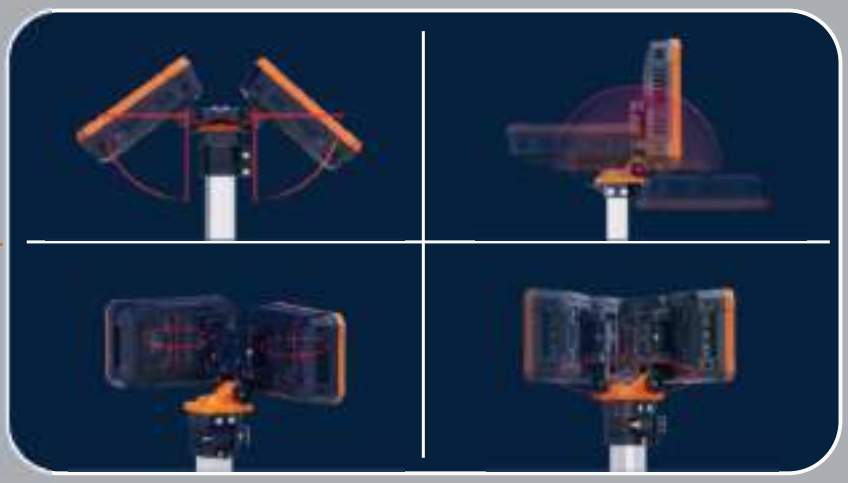
Deployable portable lighting in one bespoke robust package.

Portable Tripod Light



HUMANIZED DESIGN HIDDEN IN THE DETAILS

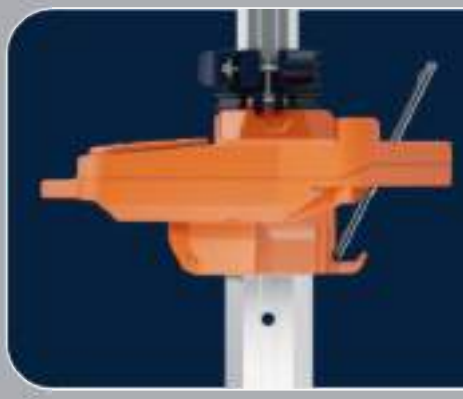






USB Output

Dual rainproof USB outputs for charging two devices at once, rain or shine.



Phone Stand

while charging, the hook here can serve as a phone stand.



Stepless Dimming

Plug the driver into the rainproof port to unlock maximum brightness and stepless dimming.

Ultra-long Endurance

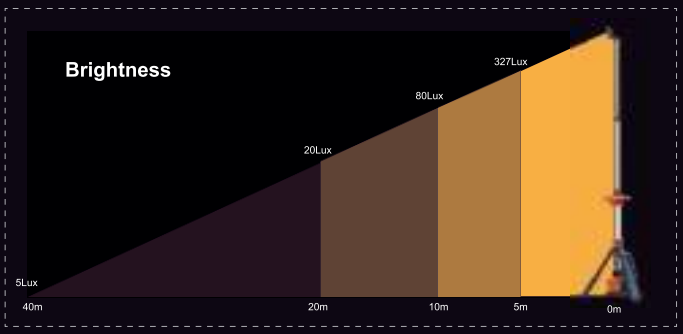
Standard Mode Up To 8+ Hours
(D24-100 & Dual-head Version)

 D24-54	Typical working hours 2 hours on TL-00 Eco mode.
 D24-100	Doubled typical working hours to 5 hours.



▪ Dual-head

AC	0-11,000LM Stepless Dimmable	
Battery (4 Mode)	Turbo	5,000LM
	Standard	3,000LM
	Balanced	1,800LM
	Eco	500LM



* 'Brightness' represents the center point illuminance value of the lighting direction.

▪ Single Head

Battery (4 Mode)	Turbo	3,000LM
	Standard	2,000LM
	Balanced	1,200LM
	Eco	350LM



AC Powered
Up To 11,000 LM

Battery-powered
Up To 5,000 LM



Construction



Maintenance



Infrastructure



Camping



Railway



Mining



Emergency



Sport

One person operation

Less than 6Kg exclude battery



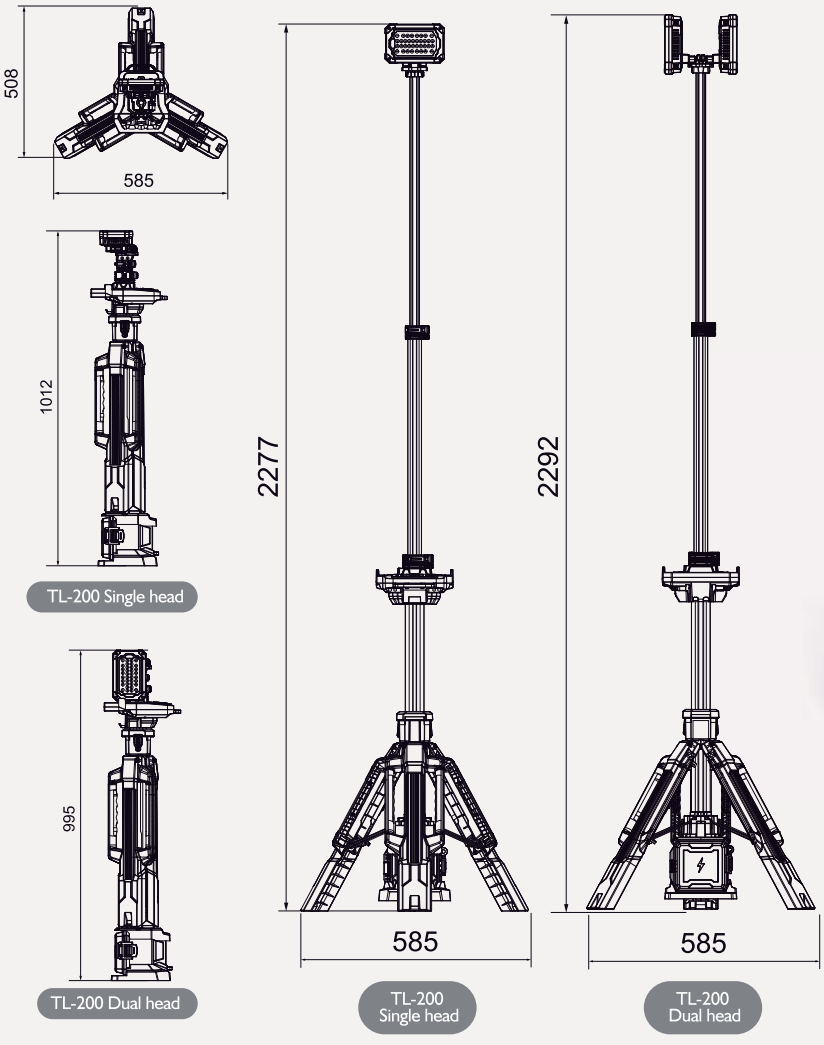


Specifications

AT-200 Dual head	
Hight	1m~2.3m
Weight	6.3Kg (Fitting only)
Power Supply	D24 series battery pack / AC 100-277V
Lumens	0 - 12,000Lm
Run Times	>8 hours (Standard mode, D24-100)
IP Grade	IP66
Output(USB)	5V 2A (2 Dock)

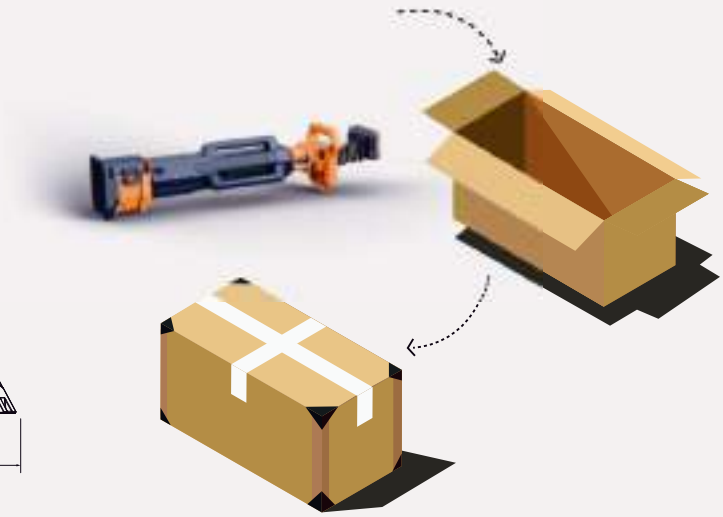
AT-200 Single head	
Hight	1m~2.3m
Weight	5.9Kg (Fitting only)
Power Supply	D24 series battery pack
Lumens	0 - 4,000Lm
Run Times	>8 hours (Standard mode, D24-100)
IP Grade	IP66
Output(USB)	5V 2A (2 Dock)

Size (mm)



Package

Model	AT-200 Single head	AT-200 Dual head
Size of Carton	107x28x33cm	107x28x33cm
Gross Weight of Carton	7.5KG5±%	8.0KG5±%
PCS/Carton	1	1



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Plot No. 3, Near Kaili Masjid,
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Faridabad, Haryana 121004

Lens Point

AT-300

Deployable portable lighting in one bespoke robust package.

Portable Tripod Light



HIGHER, BRIGHTER, MORE STABLE

steps and can be completed in 10 seconds.



1 Release the legs



2 Release and rise the extension pole

Secure the lamp at any height with the buckle.

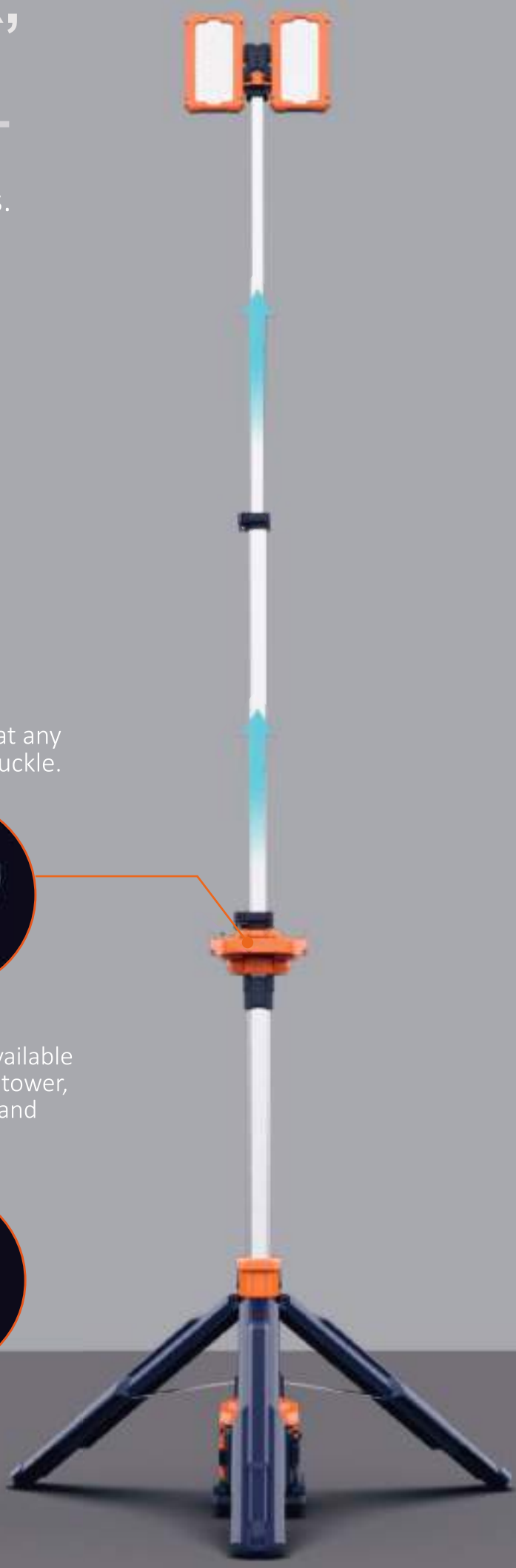


One-click release or lock of the legs.



Ground pegs are available to secure the light tower, providing wind and





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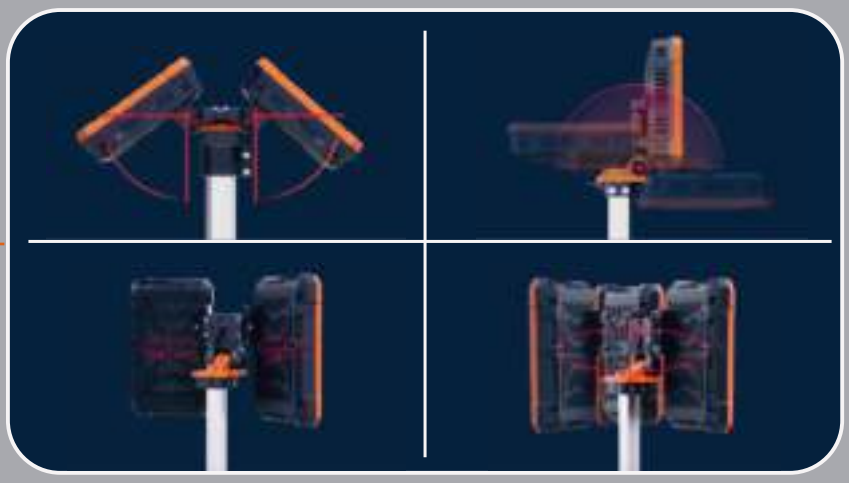
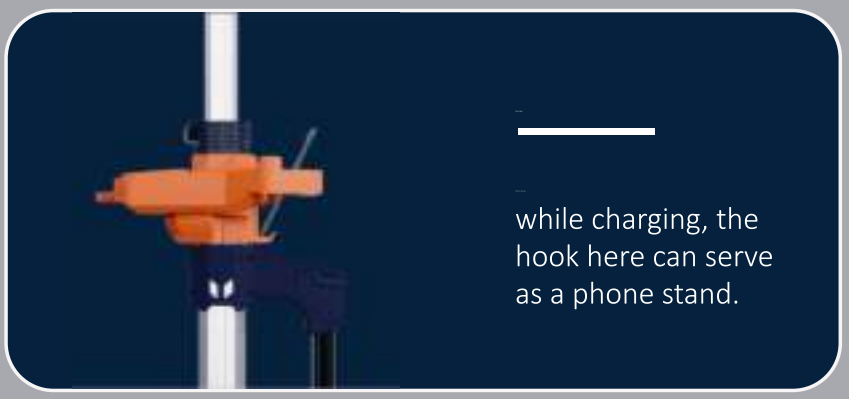




USB Output

Dual rainproof USB outputs for charging two devices at once, rain or shine.



while charging, the hook here can serve as a phone stand.



Plug the driver into the rainproof port to unlock maximum brightness and stepless dimming.

LOWER CENTER OF GRAVITY, GREATER STABILITY.

Ultra-low center of gravity combined with extended legs effortlessly handles strong winds and slopes.



Ultra-low center of gravity greatly increases the stability of the lamp

Ultra-long working hours

Standard Mode Up To **13+** Hours
(D24-100 x2)

 D24-54 x 2	Typical working hours 36+ hours on Eco mode.
 D24-100 x 2	Doubled typical working hours to 71+ hours.



High light efficiency illuminating a wider space

AC Powered
Up To 14,000 LM

Battery-powered
Up To 8,000 LM

Stepless Dimmable





Construction



Emergency



Sport



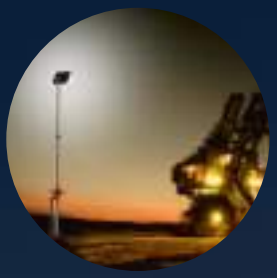
Maintenance



Infrastructure



Outdoor activities



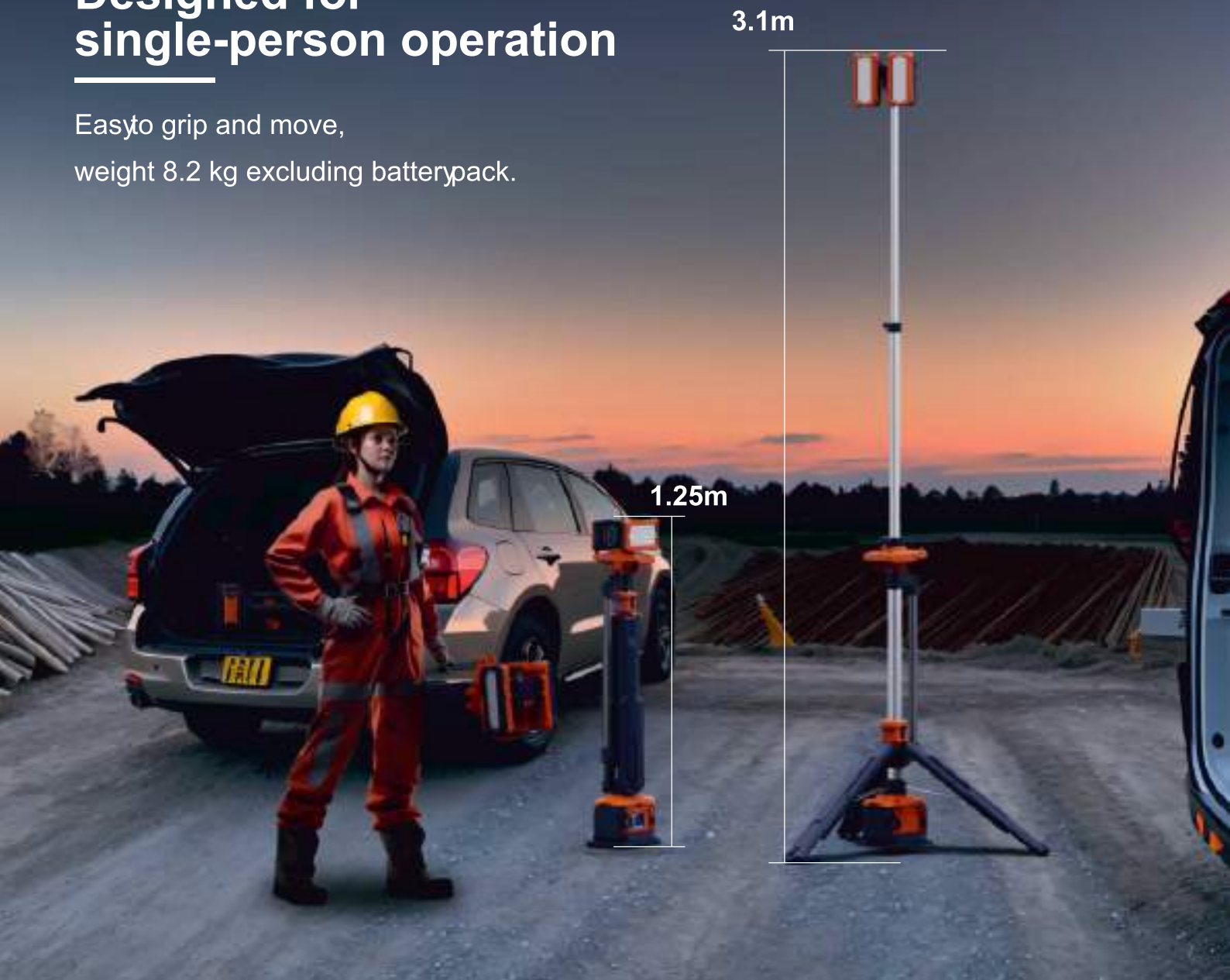
Mining



Railway

Designed for single-person operation

Easy to grip and move,
weight 8.2 kg excluding battery pack.



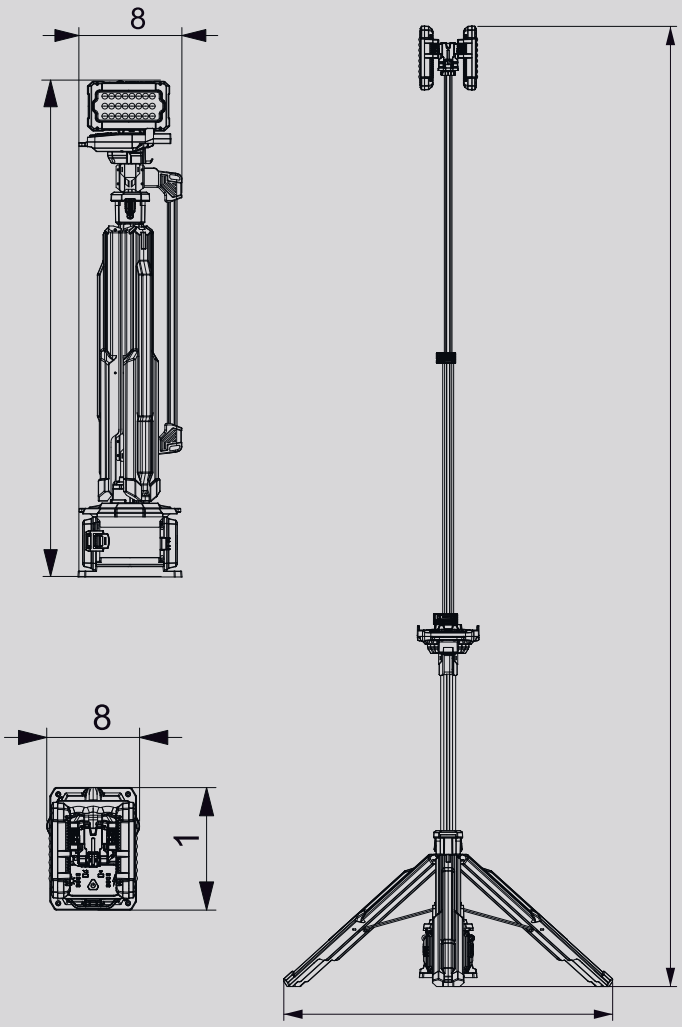
Specifications

AT-300

Height	1.25m-3.1m
Weight	8.2KG (Fitting only)
Power Supply	D24 series battery pack /AC 100-277V
Lumens	0-14000Lm
Run Times	>13h10mins (Standard mode, D24-100 x 2)
IP Grade	IP66
Output(USB)	5V 2A
Operating Temp	-10℃-50℃

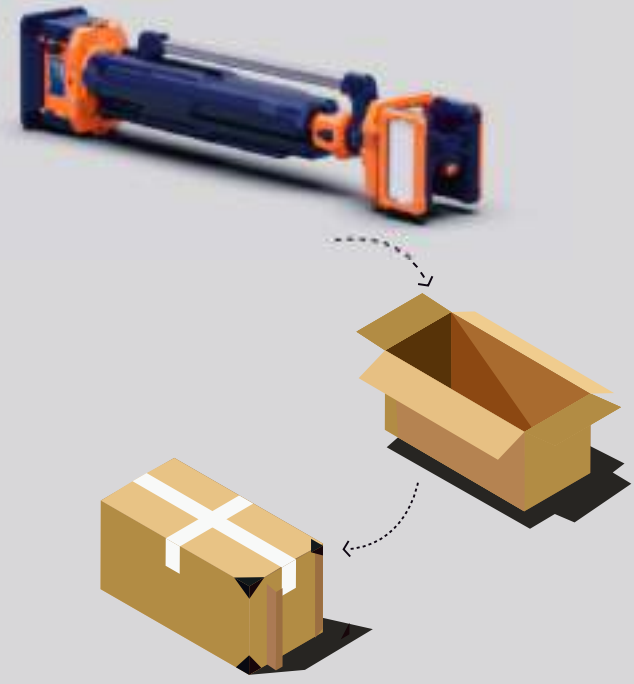


Size (mm)



Package

Model	AT-300
Size of Carton	1350x290x380mm
Gross Weight of Carton	10.5KG
PCS/Carton	1



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ZERO NOISE EMISSIONS FUEL CONSUMPTION

0dB Quiet Operation

50Kg-Class Single-Person Rapid Deployment

0 Diesel Cost

Triple Wheel + Self-Locking Leg Adapts To All Terrains

0 Carbon Emissions

IP65 Weatherproof Wind Resistance Level 8

0 Maintenance Cost

Lithium Battery Powered Versatile For Various Sites

0 Trailer Cost

Fully Rotatable Head & Adjustable Beam Angle For Versatile Lighting Area

TL-500 cuts both equipment and life-cycle consumption / transportation / maintenance costs compared to the traditional fuel generator light tower.



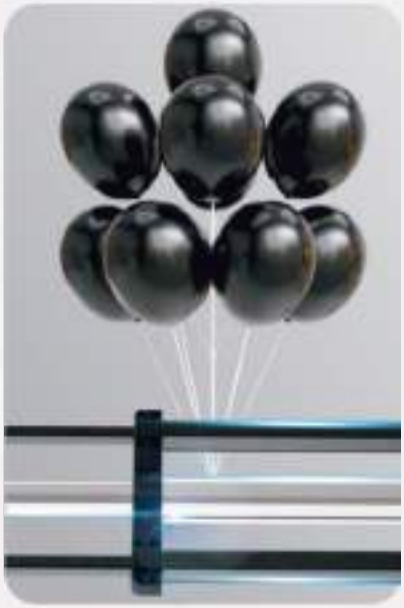
High Elongation Ratio For Easy Storage And Transport



Unique Cloud-Axis Electric Telescopic Pole

Original mechanical structure that maximizes weight reduction while maintaining stability.





IP65, resistant to 8-level winds, corrosion-resistant, available in most climates.



Each lamp head can be adjusted freely.

Unidirectional
Multi-Point Lighting



360° Lighting with
Adjustable Coverage



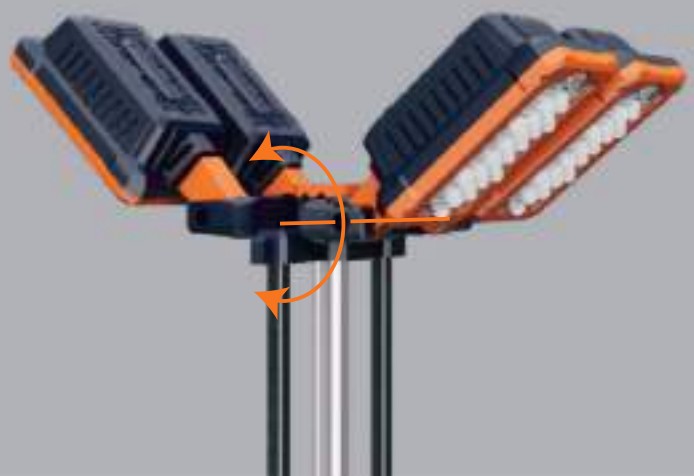
180° rotation around the shared X-axis of the two modules



360° rotation around the X-axis



180° rotation around the Y-axis



Multi-Level Self-Locking Support Legs

Adapt to all terrains, whether it is steps, slopes or potholes.



Integrated dual-axis level, easily find the balance point



Unique Coaxial 3-Wheel Design

Easy one-person transport on any terrain.



Special slots are compatible with small warning lights.



A handle that provides the best grip doubles as lift point.



Climbs heights without a forklift if necessary.



Stays stable on muddy ground with maximum contact surface.

Wading depth up to 10cm refers to the water line mark on the light tower body.



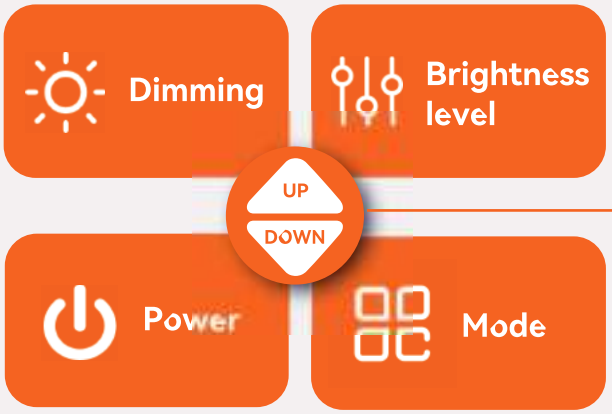


Humanized Design Hidden In The Details

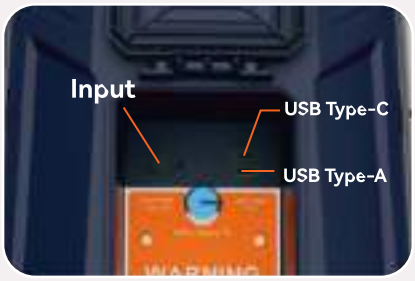
Lens Point

Handheld controller

With spring wire, no need to bend over to operate.



Multifunctional storage space design



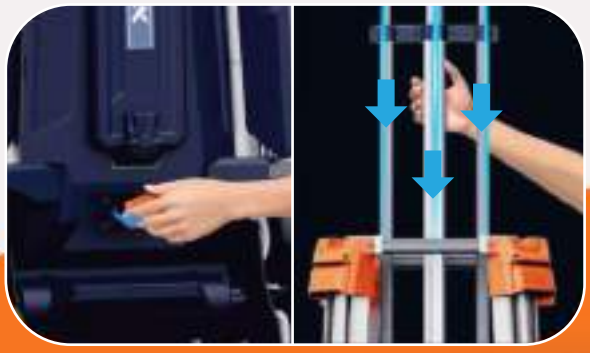
Equipped with multiple interfaces to charge devices



Waterproof toolbox

Didn't change the battery in time? Don't worry.

Disengage the clutch, then manually retract the pole.





Ultra-Long Working Hours



AT24-500 (3Kg)

Portable lithium battery with large capacity in a small size

10 - 100 Hours

Turbo Mode Eco Mode

With 3 of fully charged battery power alone, it can provide 10-100 hours lighting.



X3

It also supports using an AC driver for direct power connection.





High-Efficiency LED Light Source

Lens Point

Free switching of multiple angles.



4.2M
Battery-powered
Up To **33,000**LM

5.3M
Battery-powered
Up To **35,000**LM

4.2M
AC Powered
Up To **62,000**LM

5.3M
AC Powered
Up To **65,000**LM

4 Levels of Brightness (Battery Powered)

	Eco	Balanced	Standard	Turbo
5.3M	3,000LM	10,000LM	18,000LM	35,000LM
4.2M	2,800LM	9,500LM	17,000LM	33,000LM

The brightness and battery level can be viewed on the controller when using batteries.



Stepless Dimmable (AC Powered)

5.3M — Stepless dimming possible
0 — 65,000LM

4.2M — Stepless dimming possible
0 — 62,000LM

When AC powered, knob on driver controls 0-100% dimming.



Optional Accessories

A variety of accessories are available to expand the power supply options.



Charger (MC-2H)



Battery **(AT24-500)**



Driver - AC100-277V Input (X5-320)



AT-9H

AT8-200

9 Bay Charger Case (3xD24-500 Available)
+ Solar Panel



One-Person Operation

Only one operator is needed to transport, deploy, and adjust lighting.



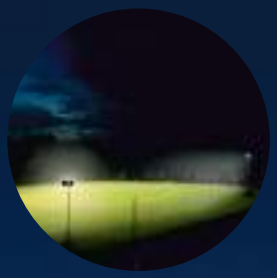
Construction



Mining



Emergency



Sport



Firefighting



Event

The total light tower weight is
(excluding battery pack).

50 kg(4.2m) **52 kg**(5.3m)

For quick deployment in emergencies this equipment fits easily into standard SUVs for single-person loading. ⋆

★ Proper securing and part locking are crucial during transport. Two or more people are required for lifting unless a forklift is available.

Parameter

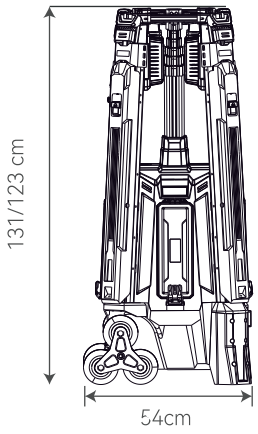
AT-500 4.2m

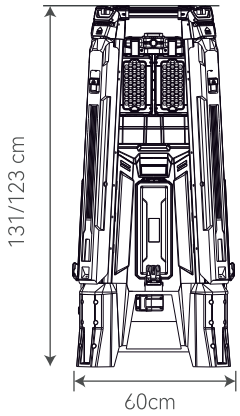
Height	4.2m
Weight	50Kg (Fitting only)
Power Supply	Battery / AC 100-277V
Lumens	Battery 0-33,000LM / AC 0-62,000LM
Run Times	>20h (Standard mode, D24-500 x 3)
IP Grade	IP65
Output(USB)	Type-A (5V 2A) & Type-C (5V 2A)
Battery System	D24 Series

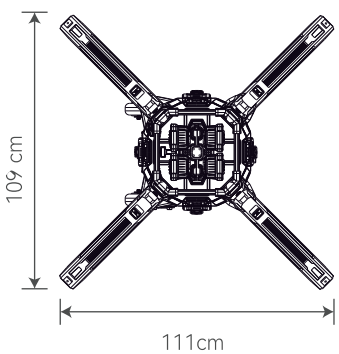
AT-500 5.3m

Height	5.3m
Weight	52Kg (Fitting only)
Power Supply	Battery / AC 100-277V
Lumens	Battery 0-35,000LM / AC 0-65,000LM
Run Times	>20h (Standard mode, D24-500 x 3)
IP Grade	IP65
Output(USB)	Type-A (5V 2A) & Type-C (5V 2A)
Battery System	D24 Series

Size (cm)



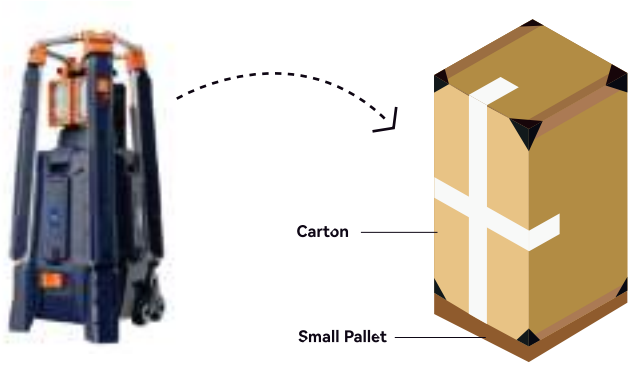


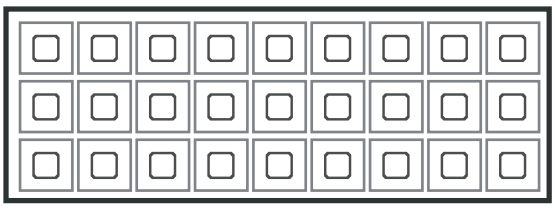




Package

Model	Size of Carton	Gross Weight of Carton	PCS/Carton
AT-500 4.2m	640*640*1365mm	63Kg	1
AT-500 5.3m	640*640*1435mm	65Kg	1





20GP Container 27 Unit



40GP Container 54 Unit

Lens Point

PORTABLE EMERGENCY LED LIGHT

Reliable Light, Whenever You Need It

New Model Instock



1W LED Spotlight + 40 x 5730 SMD 0.5W LED Light

Bright & Powerful Illumination

- **New ABS Plastic Body**
- **Built-in Protective Circuit Against Overcharging or Discharging**
- **Auto-off Function** (When the power failure, the LED light can automatically turn on)
- **Green Indicator Light** Will be on when it is charging
- **Long Backup Time** LED Light: 10H (Hi) / 15H (Low) & 1W Spot Light: 100H
- **Recharging Time 20 Hours**
- **Handle, Wall Mounted**
- **Dimension:** 145mm x 78mm x 223mm
- **USB Mobile Charger, can equip with 12VDC Solar Panel**

5,000 mAh Battery | **Long Life & Durable** | **Energy Efficient**

GeM Government e Marketplace

Available on GeM

Compact | Powerful | Durable

PRODUCT CATALOGUE & TECHNICAL DATASHEET

SOLAR RECHARGEABLE FLOOD LIGHT

Model: Premium | High-Efficiency SMD LED | Dual Solar & Rechargeable Power



Front View — High-Lumen SMD Array & Reflector



Rear View — Integrated Monocrystalline Solar Panel



Multi-Angle Adjustable Bracket & Hanging Hook

TECHNICAL SPECIFICATIONS

Parameter	Specification
Brand	**Lens Point**
Model	Premium
Wattage	30 – 100 W
Type of LED	High-Efficiency SMD
Dimensions (L × H × W)	235 mm × 225 mm × 50 mm
Net Weight	1,247 g (1.25 kg)
Run Time (Backup)	10 – 13 Hours
Charging Time	14 – 15 Hours
High Mode	Cool + Warm White
Medium Mode	Cool White
Low Mode	Warm White
Load Voltage	4.1 V
Protection	Over-Charge / Light Protection

KEY HIGHLIGHTS & FEATURES

- **Dual Charging Capability:** Integrated rear solar panel for off-grid solar charging plus auxiliary port charging with LED battery level indicator.
- **3-Stage CCT Lighting Modes:** Switch effortlessly between High (Cool + Warm White), Medium (Cool White), and Low (Warm White) illumination.
- **Rugged Impact-Resistant Build:** Reinforced corner bumpers, precision wide-angle reflector, and weather-resistant housing for outdoor reliability.
- **Versatile Mounting & Portability:** 180° adjustable ergonomic stand/handle with built-in top hanging hook for hands-free overhead or ground placement.
- **Extended 10–13 Hr Backup:** High-capacity rechargeable battery system with built-in over-protection circuitry for safe, long-duration operation.

IDEAL APPLICATIONS

- Construction Sites & Industrial Maintenance
- Emergency Power Backup & Disaster Relief
- Outdoor Security, Warehouses & Perimeter Lighting
- Camping, Night Repairs & Portable Field Work

PRODUCT CATALOGUE & TECHNICAL DATASHEET

EMERGENCY FIRE EXIT LIGHT

High-Visibility Edge-Lit LED Signage | 4-Hour Emergency Battery Backup | Slim Aluminum Housing



HIGH-ILLUMINATION GREEN EXIT PANEL • ULTRA-SLIM 7 MM PROFILE • 300 MM × 190 MM • 4 HRS BACKUP

TECHNICAL SPECIFICATIONS

Parameter	Specification
Product Name	**Emergency Fire Exit Light**
Brand	**Lens Point**
Power Supply	LED
Length	300 mm
Width	7 mm
Height	190 mm
Working Temperature (°C)	-20 – 50
Run Time	4 Hrs
Charging Time	7-8 Hrs
Support Dimmer	NO
Product Weight (grm)	600-800

KEY HIGHLIGHTS & FEATURES

- **Crisp Edge-Lit Illumination:** High-contrast green acrylic EXIT panel ensures clear long-distance visibility during power outages or smoke conditions.
- **4-Hour Emergency Backup:** Built-in rechargeable battery automatically activates upon mains failure, delivering up to 4 hours of continuous illumination.
- **Anodized Aluminum Extrusion:** Durable top housing with reinforced end caps and pre-wired AC input leads for fast ceiling or wall-suspended installation.
- **Wide Operating Temperature:** Engineered to perform reliably across harsh ambient conditions from -20°C to +50°C.
- **Ultra-Slim 7 mm Acrylic Panel:** Sleek, modern architectural profile (300 × 190 × 7 mm, 600–800 g) suited for commercial and institutional interiors.

IDEAL APPLICATIONS

- Commercial Offices, Malls & Retail Complexes
- Hospitals, Hotels & Educational Institutions
- Industrial Plants, Warehouses & Stairwells
- Railways, Metro Stations & Government Buildings

Lens Point

2-IN-1 COMBINED WORKING LAMP

Use Separately. Combine Instantly.













DUAL USE
Two lights in one – use separately or combine instantly

LONG REACH
Extra-long for hard-to-reach areas

SPLICE & LOCK
Easy connection, stronger performance

BRIGHT COB LIGHT
Powerful, even illumination for any task

STRONG MAGNETISM +HOOK +MULTI-ANGLE ADJUSTMENT



Strong magnets / firm adsorption on 360° rotatable hooks, 180° adjustable bracket









Lens Point

THANK YOU

Let's light up your next project.

Reach out to the Lens Point team for product details and your lighting requirements.

Lens Point (India) Private Limited

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SCAN TO VISIT

lenspointindia.com

LED PCBs, Drivers & Fixtures

Tested in-house

Since 2020

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