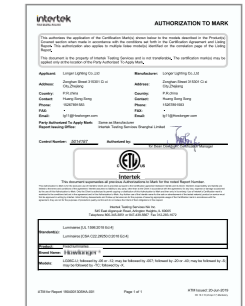


Innotech Solutions

Technological Market Products SL



CERTIFICATIONS



WORKSHOPS AND TEST EQUIPMENTS



CONTENTS



 P01 LG7J	 P03 LG06R	 P05 LG06C-U	 P07 LG06C	 P09 LG07L
 P10 LGC-E	 P11 LG06A	 P12 LG06A-S	 P13 LGD-E	 P14 LG08F
 P15 LG08H-A	 P16 LG08H-B	 P17 LG08J-A	 P18 LG08J-B	 P19 LG08C
 P20 LG06P	 P21 LG06E	 P22 LG06E-SP	 P23 LG06H	 P24 LG06D
 P25 LGA-E	 P26 LGA	 P27 LGC-U(UK)	 P28 LGC	 P29 LGD
 P30 LGJ	 P31 LG05K	 P32 LG05BN	 P33 LG05O	 P34 LG05A
 P35 LG05M	 P37 LG05G	 P38 LG05E LG05Q	 P39 LG05P	 P40 LG05L
 P41 LGB-E	 P42 LGB/G	 P43 LG05D	 P44 LG08A	 P45 LG09L
 P46 LG09M	 P47 LG09O	 P48 LG09A	 P49 LG09D	 P50 LG09C
 P51 LG09K	 P52 LG09G	 P53 LG09E	Special Functions P55	LED Driver P58
				Spare Parts P65

IP65
150lm/W
PF>0.9
DALI

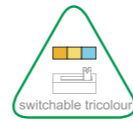


Through wiring

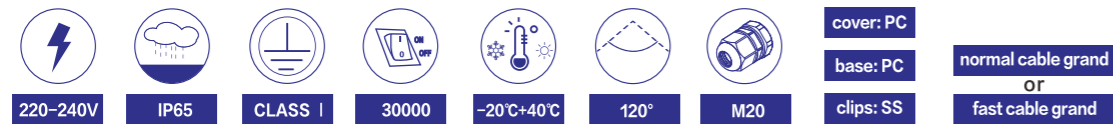
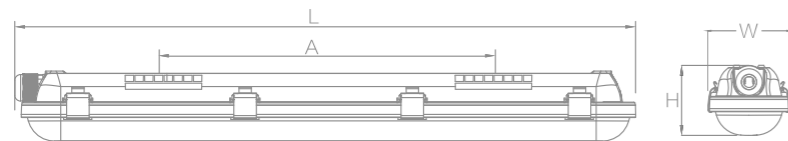


LED Water Proof Fixture

frosted cover



Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG07J-H-06-17	17W	2550lm	600x79x68mm	340mm
LG07J-H-12-20	20W	3000lm	1200x79x68mm	820mm
LG07J-H-12-40	40W	6000lm	1200x79x68mm	820mm
LG07J-H-15-30	30W	4500lm	1500x79x68mm	1120mm
LG07J-H-15-45	45W	6750lm	1500x79x68mm	1120mm
LG07J-H-15-52	52W	7800lm	1500x79x68mm	1120mm
LG07J-H-18-34	34W	5100lm	1800x79x68mm	1420mm
LG07J-H-18-70	70W	10500lm	1800x79x68mm	1420mm

LED Water Proof Fixture

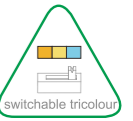
IP65
120lm/W
PF>0.9
DALI



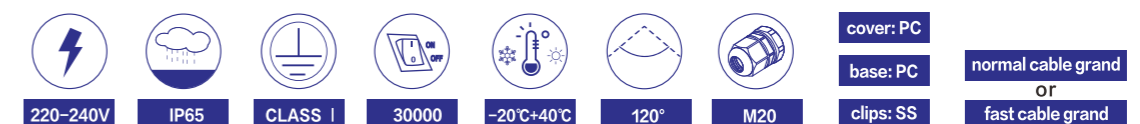
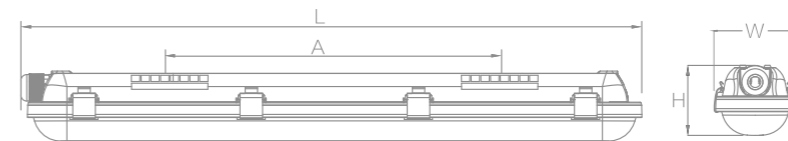
Through wiring



opal cover



Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG07J-06-9	9W	1080lm	600x79x68mm	340mm
LG07J-06-18	18W	2160lm	600x79x68mm	340mm
LG07J-12-20	20W	2400lm	1200x79x68mm	820mm
LG07J-12-40	40W	4800lm	1200x79x68mm	820mm
LG07J-15-25	25W	3000lm	1500x79x68mm	1120mm
LG07J-15-50	50W	6000lm	1500x79x68mm	1120mm
LG07J-18-34	34W	4080lm	1800x79x68mm	1420mm
LG07J-18-70	70W	8400lm	1800x79x68mm	1420mm

IP65
130lm/W
PF>0.5(<25W)
PF>0.9(>25W)



Through wiring



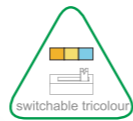
LED Water Proof Fixture



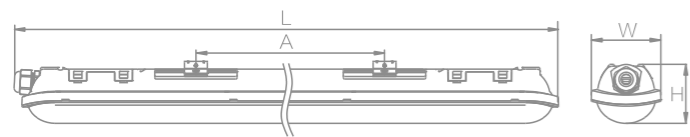
frosted cover

150lm/W

Optional



Product Details



220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 cover: PC
 base: PC
 normal cable grand OR fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06R-H-06-12	12W	1560lm	590x72x61mm	250-280mm
LG06R-H-06-21	21W	2730lm	590x72x61mm	250-280mm
LG06R-H-12-24	24W	3120lm	1180x72x61mm	570-670mm
LG06R-H-12-40	40W	5200lm	1180x72x61mm	570-670mm
LG06R-H-15-33	33W	4950lm	1480x72x61mm	850-950mm
LG06R-H-15-55	55W	7150lm	1480x72x61mm	850-950mm
LG06R-H-15-66	66W	8580lm	1480x72x61mm	850-950mm
LG06R-H-15-80	80W	10400lm	1480x72x61mm	850-950mm

IP65
100lm/W
PF>0.5(<25W)
PF>0.9(>25W)



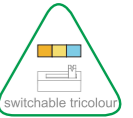
Through wiring



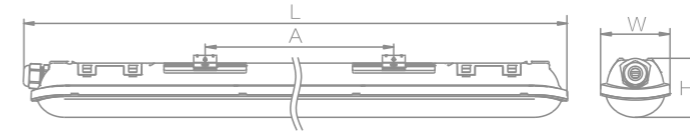
LED Water Proof Fixture



opal cover



Product Details



220-240V
 IP65
 CLASS I
 20000
 -20°C+40°C
 120°
 M20
 cover: PC
 base: PC
 normal cable grand OR fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06R-L-06-12	12W	1200lm	590x72x61mm	250-280mm
LG06R-L-06-21	21W	2100lm	590x72x61mm	250-280mm
LG06R-L-12-24	24W	2400lm	1180x72x61mm	570-670mm
LG06R-L-12-40	40W	4000lm	1180x72x61mm	570-670mm
LG06R-L-15-33	33W	3300lm	1480x72x61mm	850-950mm
LG06R-L-15-55	55W	5500lm	1480x72x61mm	850-950mm

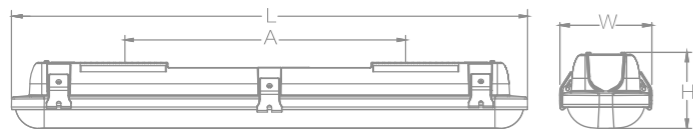
130lm/W
PF>0.9



Through wiring



Application



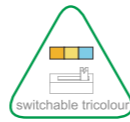
120-277V
 WET
 CLASS I
 40000
 -20°C+40°C
 120°
 cover: PC
 base: PC
 clips: PC/SS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06C-U-06-007-20-X	20W	2600lm	600x96x79mm	350mm
LG06C-U-12-007-40-X	40W	5200lm	1200x96x79mm	850mm
LG06C-U-06-007-20-TC-X	20W	2600lm	600x96x79mm	350mm
LG06C-U-12-007-40-TC-X	40W	5200lm	1200x96x79mm	850mm
LG06C-U-12-007-40-S-X	40W	5200lm	1200x96x79mm	850mm

007: 130lm/W TC: color temperature changeable S: sensor X: 2700K-6500K

LED Water Proof Fixture

frosted cover



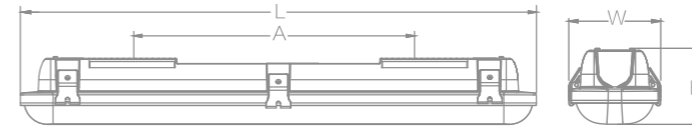
110lm/W
PF>0.9



Through wiring



Application



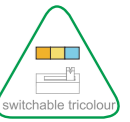
120-277V
 WET
 CLASS I
 40000
 -20°C+40°C
 120°
 cover: PC
 base: PC
 clips: PC/SS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06C-U-06-20-X	20W	2200lm	600x96x79mm	350mm
LG06C-U-12-40-X	40W	4400lm	1200x96x79mm	850mm
LG06C-U-06-20-TC-X	20W	2200lm	600x96x79mm	350mm
LG06C-U-12-40-TC-X	40W	4400lm	1200x96x79mm	850mm
LG06C-U-12-40-S-X	40W	4400lm	1200x96x79mm	850mm
LG06C-U-12-40-S-TC-X	40W	4400lm	1200x96x79mm	850mm

TC: color temperature changeable S: sensor X: 2700K-6500K

LED Water Proof Fixture

opal cover

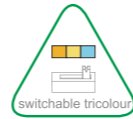


LED Water Proof Fixture

IP65
150lm/W
PF>0.9



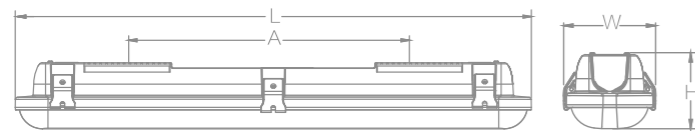
Through wiring



frosted cover



Application



220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 cover: PC
 base: PC/ABS
 clips: PC/SS
 normal cable grand or fast cable grand

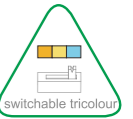
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06C-H-06-9	9W	1350lm	600x96x79mm	350mm
LG06C-H-06-18	18W	2700lm	600x96x79mm	350mm
LG06C-H-12-18	18W	2700lm	1200x96x79mm	850mm
LG06C-H-12-36	36W	5400lm	1200x96x79mm	850mm
LG06C-H-15-24	24W	3600lm	1500x96x79mm	1050mm
LG06C-H-15-48	48W	7200lm	1500x96x79mm	1050mm
LG06C-H-18-34	34W	5100lm	1800x96x83mm	1355mm
LG06C-H-18-70	70W	10500lm	1800x96x83mm	1355mm

LED Water Proof Fixture

IP65
120lm/W
PF>0.9



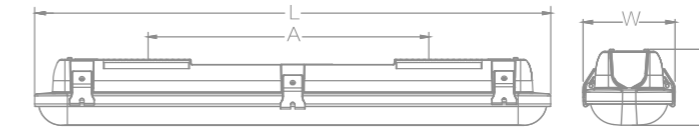
Through wiring



opal cover



Application



220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 cover: PC
 base: PC/ABS
 clips: PC/SS
 normal cable grand or fast cable grand

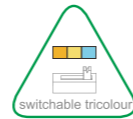
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06C-06-18	18W	2160lm	600x96x79mm	350mm
LG06C-12-21	21W	2520lm	1200x96x79mm	850mm
LG06C-12-39	39W	4680lm	1200x96x79mm	850mm
LG06C-15-30	30W	3600lm	1500x96x79mm	1050mm
LG06C-15-55	55W	6600lm	1500x96x79mm	1050mm
LG06C-15-71	71W	8520lm	1500x96x79mm	1050mm
LG06C-18-55	55W	6600lm	1800x96x83mm	1355mm
LG06C-18-90	90W	10800lm	1800x96x83mm	1355mm

IP65
120lm/W
PF>0.9



Through wiring

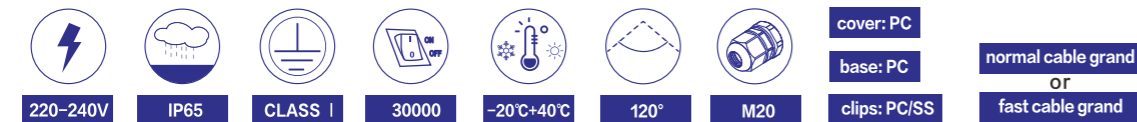
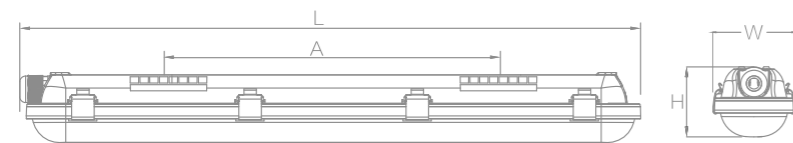
frosted cover



LED Water Proof Fixture



Application



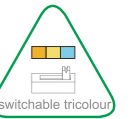
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG07L-12-21	21W	2520lm	1200x96x83mm	850mm
LG07L-12-39	39W	4680lm	1200x96x83mm	850mm
LG07L-15-30	30W	3600lm	1500x96x83mm	1050mm
LG07L-15-55	55W	6600lm	1500x96x83mm	1050mm
LG07L-18-34	34W	4080lm	1800x96x83mm	1355mm
LG07L-18-70	70W	8400lm	1800x96x83mm	1355mm

IP65
100lm/W
PF>0.9



Through wiring

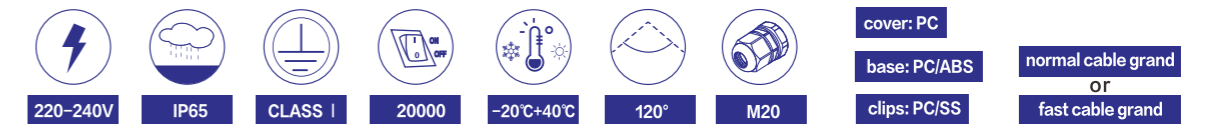
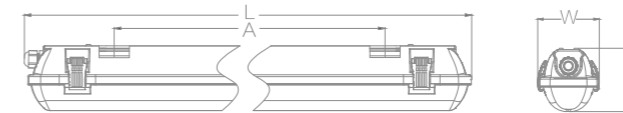
opal cover



LED Water Proof Fixture



Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG118C-E-10	10W	1000lm	655x89x92mm	420mm
LG136C-E-22	22W	2200lm	1265x89x92mm	900mm
LG136C-E-30	30W	3000lm	1265x89x92mm	900mm
LG158C-E-30	30W	3000lm	1565x89x92mm	1000mm
LG158C-E-35	35W	3500lm	1565x89x92mm	1000mm
LG158C-E-40	40W	4000lm	1565x89x92mm	1000mm
LG158C-E-45	45W	4500lm	1565x89x92mm	1000mm
LG158C-E-50	50W	5000lm	1565x89x92mm	1000mm
LG218C-E-20	20W	2000lm	655x130x92mm	420mm
LG236C-E-45	45W	4500lm	1265x130x92mm	900mm
LG236C-E-60	60W	6000lm	1265x130x92mm	900mm
LG258C-E-60	60W	6000lm	1565x130x92mm	1000mm
LG258C-E-70	70W	7000lm	1565x130x92mm	1000mm
LG258C-E-80	80W	8000lm	1565x130x92mm	1000mm
LG258C-E-100	100W	10000lm	1565x130x92mm	1000mm

IP65
100lm/W
PF>0.9

LED Water Proof Fixture

130lm/W
Optional

opal cover

MICROWAVE SENSOR
EMERGENCY 3 hours
3 YEARS WARRANTY
Through wiring

TUV GS CE CB ERP

Product Details



220-240V IP65 CLASS II 20000 -20°C+40°C 120° M16
cover: PC base: PC normal cable grand or fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06A-06-12	12W	1200lm	590x86x66mm	380mm
LG06A-06-18	18W	1800lm	590x86x66mm	380mm
LG06A-12-24	24W	2400lm	1180x86x66mm	970mm
LG06A-12-36	36W	3600lm	1180x86x66mm	970mm
LG06A-15-30	30W	3000lm	1480x86x72mm	880mm
LG06A-15-48	48W	4800lm	1480x86x72mm	880mm

LED Water Proof Fixture

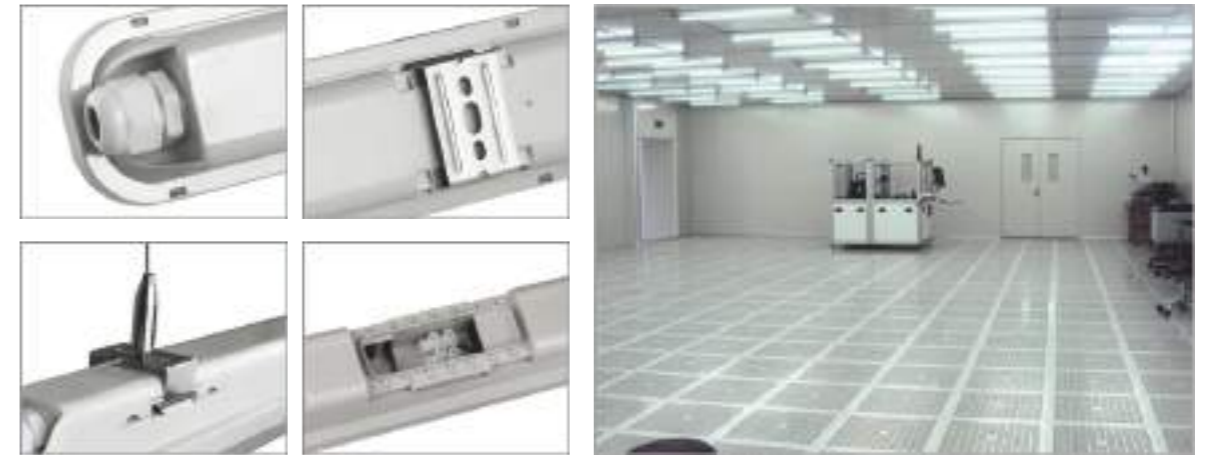
IP65
100lm/W
PF>0.9

opal cover

MICROWAVE SENSOR
EMERGENCY 3 hours
3 YEARS WARRANTY
Through wiring

TUV GS CE CB ERP

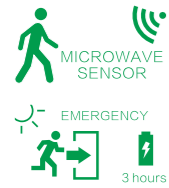
Product Details



220-240V IP65 CLASS II 20000 -20°C+40°C 120° M16
cover: PC base: PC normal cable grand or fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06A-06S-10	10W	1000lm	590x58x66mm	390mm
LG06A-06S-15	15W	1500lm	590x58x66mm	390mm
LG06A-12S-20	20W	2000lm	1180x58x66mm	980mm
LG06A-12S-30	30W	3000lm	1180x58x66mm	980mm
LG06A-15S-30	30W	3000lm	1480x58x66mm	890mm
LG06A-15S-40	40W	4000lm	1480x58x66mm	890mm

IP65
100lm/W
PF>0.9



LED Water Proof Fixture

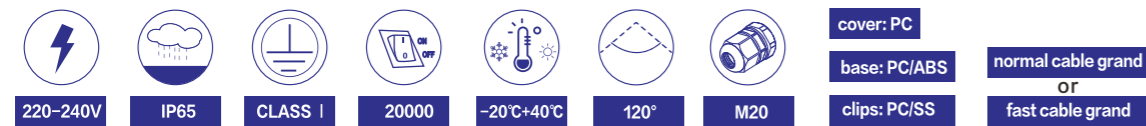
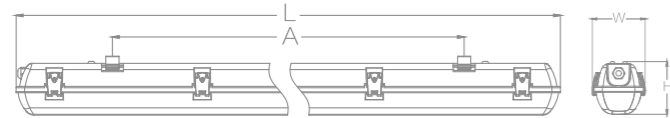
opal cover



Through wiring



Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG118D-E-10	10W	1000lm	655x100x102mm	420mm
LG218D-E-20	20W	2000lm	655x152x102mm	420mm
LG136D-E-22	22W	2200lm	1265x100x102mm	900mm
LG136D-E-30	30W	3000lm	1265x100x102mm	900mm
LG236D-E-45	45W	4500lm	1265x152x102mm	900mm
LG236D-E-60	60W	6000lm	1265x152x102mm	900mm
LG158D-E-30	30W	3000lm	1565x100x102mm	1000mm
LG158D-E-35	35W	3500lm	1565x100x102mm	1000mm
LG158D-E-40	40W	4000lm	1565x100x102mm	1000mm
LG158D-E-45	45W	4500lm	1565x100x102mm	1000mm
LG158D-E-50	50W	5000lm	1565x100x102mm	1000mm
LG258D-E-60	60W	6000lm	1565x152x102mm	1000mm
LG258D-E-70	70W	7000lm	1565x152x102mm	1000mm
LG258D-E-80	80W	8000lm	1565x152x102mm	1000mm
LG258D-E-100	100W	10000lm	1565x152x102mm	1000mm

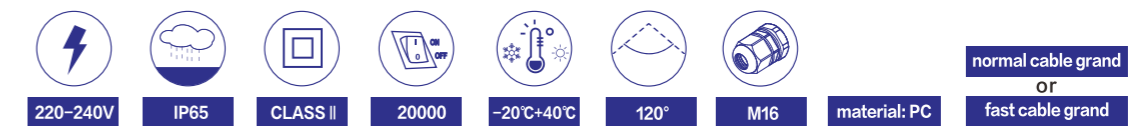
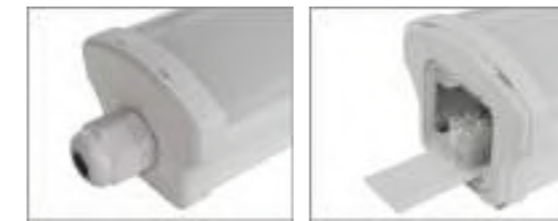
LED Water Proof Fixture

IP65
100lm/W
PF>0.9

Through wiring



Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG08F-06-18	18W	1800lm	612x68x56mm	300mm
LG08F-12-25	25W	2500lm	1212x68x56mm	900mm
LG08F-12-35	35W	3500lm	1212x68x56mm	900mm
LG08F-15-30	30W	3000lm	1512x68x56mm	1200mm
LG08F-15-50	50W	5000lm	1512x68x56mm	1200mm
LG08F-15-55	55W	5500lm	1512x68x56mm	1200mm

IP65
140lm/W
PF>0.9
Through wiring



LED Water Proof Fixture



opal cover



Product Details



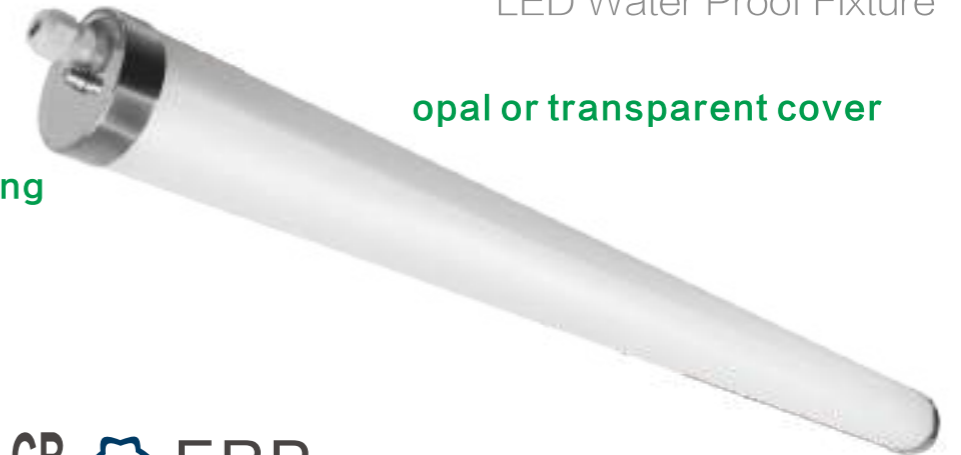
220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 body: PC
 end caps: PC
 normal cable grand
 OR
 fast cable grand

Model	Power	Lumen	Size(LxW)	Install Size(A)
LG08H-A-12-30	30W	4200lm	1250x84.5mm	1200mm
LG08H-A-15-45	45W	6300lm	1550x84.5mm	1500mm
LG08H-A-15-75	75W	10500lm	1550x84.5mm	1500mm

IP68
110lm/W
PF>0.9
Through wiring



LED Water Proof Fixture



opal or transparent cover



Product Details



220-240V
 IP68
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 body: PC
 end caps: SS
 fast cable grand

Model	Power	Lumen	Size(LxW)	Install Size(A)
LG08H-B-06-30	30W	3300lm	705.5x82.5mm	650mm
LG08H-B-12-45	45W	4950lm	1305.5x82.5mm	1250mm
LG08H-B-15-60	60W	6600lm	1605.5x82.5mm	1550mm

IP68
IP69K
130lm/W
PF>0.9
Through wiring



LED Water Proof Fixture
120-150lm/W
 opal cover Optional



Product Details



220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 body: PMMA
end caps: PMMA
fast cable grand

Model	Power	Lumen	Size(LxW)	Install Size(A)
LG08J-A-06-20	20W	2600lm	723x74mm	670mm
LG08J-A-12-30	30W	3900lm	1323x74mm	1270mm
LG08J-A-12-40	40W	5200lm	1323x74mm	1270mm
LG08J-A-15-30	30W	3900lm	1623x74mm	1570mm
LG08J-A-15-45	45W	5850lm	1623x74mm	1570mm
LG08J-A-15-60	60W	7800lm	1623x74mm	1570mm

IP68
IP69K
130lm/W
PF>0.9
Through wiring



LED Water Proof Fixture
120-150lm/W
 opal cover Optional



Product Details



220-240V
 IP65
 CLASS I
 30000
 -20°C+40°C
 120°
 M20
 body: PMMA
end caps: SS
fast cable grand

Model	Power	Lumen	Size(LxW)	Install Size(A)
LG08J-B-12-30	30W	3900lm	1323x74mm	1250mm
LG08J-B-12-40	40W	5200lm	1323x74mm	1250mm
LG08J-B-15-30	30W	3900lm	1623x74mm	1550mm
LG08J-B-15-45	45W	5850lm	1623x74mm	1550mm
LG08J-B-15-60	60W	7800lm	1623x74mm	1550mm

LED Water Proof Fixture

IP65
95lm/W
120lm/W
PF>0.5(<25W)
PF>0.9(>25W)
Through wiring



Product Details



220-240V
 IP65
 CLASS II
 20000
 -20°C+40°C
 120°
 M12/M16
 material: PC
 fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG08C-06-18	18W	1650lm	650x74x42.5mm	300mm
LG08C-06-25	25W	2900lm	650x74x42.5mm	300mm
LG08C-12-36	36W	3300lm	1250x74x42.5mm	900mm
LG08C-12-45	45W	5000lm	1250x74x42.5mm	900mm
LG08C-15-45	45W	4000lm	1550x74x42.5mm	1200mm
LG08C-15-55	55W	6000lm	1550x74x42.5mm	1200mm

LED Water Proof Fixture

IP65
90lm/W
PF>0.5(<25W)
PF>0.9(>25W)
Through wiring



Product Details



220-240V
 IP65
 CLASS II
 20000
 -20°C+40°C
 120°
 M12/M16
 material: PC
 fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06P-06-10	10W	900lm	700x53x35mm	370mm
LG06P-06-18	18W	1600lm	700x53x35mm	370mm
LG06P-12-18	18W	1600lm	1230x53x35mm	880mm
LG06P-12-36	36W	3500lm	1230x53x35mm	880mm
LG06P-15-24	24W	2160lm	1510x53x35mm	1150mm
LG06P-15-45	45W	4300lm	1510x53x35mm	1150mm

LED Water Proof Fixture

IP65
100lm/W
PF>0.9
Through wiring



TUV GS CE CB ERP

Product Details



220-240V
 IP65
 CLASS II
 20000
 -20°C+40°C
 120°
 M16
 material: PC
 normal cable grand
 OR
 fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06E-06-20	20W	2000lm	600x80x51mm	350-400mm
LG06E-12-40	40W	4000lm	1200x80x51mm	800-900mm
LG06E-15-50	50W	5000lm	1500x80x51mm	1100-1200mm

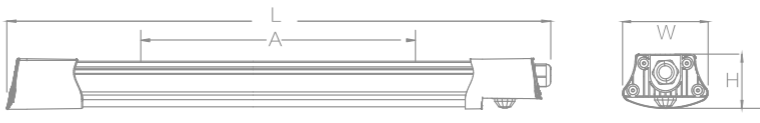
LED Water Proof Fixture

IP65
100lm/W
PF>0.9



CE ERP

Product Details



220-240V
 IP65
 CLASS II
 20000
 -20°C+40°C
 120°
 M16
 material: PC
 normal cable grand
 OR
 fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06E-06-20-SP	20W	2000lm	600x80x51mm	350-400mm
LG06E-12-40-SP	40W	4000lm	1200x80x51mm	800-900mm
LG06E-15-50-SP	50W	5000lm	1500x80x51mm	1100-1200mm

IP65
100lm/W
PF>0.9
Through wiring

LED Water Proof Fixture



TUV GS CE CB ERP

Product Details



- 220-240V
- IP65
- CLASS II
- 20000
- 20°C+40°C
- 120°
- M12/M16
- material: PC
- normal cable grand
OR
fast cable grand

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06H-06-18	18W	1800lm	600x50x49mm	400-450mm
LG06H-12-36	36W	3600lm	1200x50x49mm	800-900mm
LG06H-15-50	50W	5000lm	1500x50x49mm	1100-1200mm
LG06H-15-56	56W	5600lm	1500x50x49mm	1100-1200mm

T8 LED Water Proof Fixture

90lm/W
T8 LED Tube 100lm/W
PF>0.9
IP65
Through wiring



TUV GS CE CB ERP

Product Details



- 220-240V
- IP65
- CLASS II
- 20000
- 20°C+40°C
- 120°
- M16
- cover: PC
base: PC/ABS
clips: PC/SS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG06D-06S	9W	810lm	680x66.5x63mm	410mm
LG06D-12S	18W	1620lm	1285x66.5x63mm	1015mm
LG06D-15S	24W	2160lm	1585x66.5x63mm	1315mm
LG06D-06	2x9W	1580lm	680x112.5x63mm	410mm
LG06D-12	2x18W	3150lm	1285x112.5x63mm	1015mm
LG06D-15	2x24W	4200lm	1585x112.5x63mm	1315mm

90lm/W
 T8 LED Tube 100lm/W
PF>0.9
IP65
Through wiring



T8 LED Water Proof Fixture



TUV GS CE CB ERP

Product Details



220-240V
 IP65
 CLASS I
 20000
 -20°C+40°C
 120°
 M16
 cover: PC/PS
 base: PC/ABS
 clips: PC/SS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG118A-E	1x9W	810lm	655x72x86mm	420mm
LG136A-E	1x18W	1620lm	1265x72x86mm	900mm
LG158A-E	1x24W	2160lm	1565x72x86mm	1000mm
LG218A-E	2x9W	1580lm	655x115x86mm	420mm
LG236A-E	2x18W	3150lm	1265x115x86mm	900mm
LG258A-E	2x24W	4200lm	1565x115x86mm	1000mm

Fluorescent lamp
IP65
PF>0.9
Through wiring

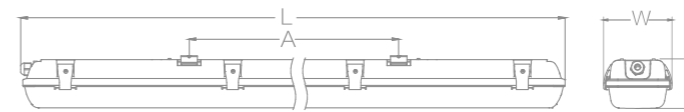
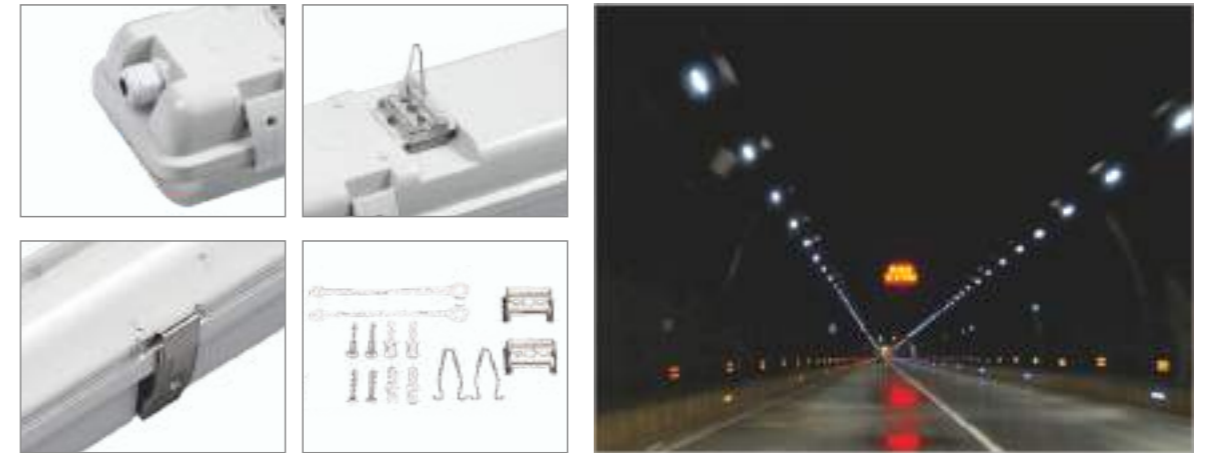


T8 Water Proof Fixture



TUV GS CE CB ERP

Product Details



220-240V
 IP65
 CLASS I
 20000
 -20°C+40°C
 120°
 M16
 cover: PC/PS
 base: PC/ABS
 clips: PC/SS

Model	Power	Size(LxWxH)	Install Size(A)
LG118A	1x18W	655x72x86mm	420mm
LG136A	1x36W	1265x72x86mm	900mm
LG158A	1x58W	1565x72x86mm	1000mm
LG218A	2x18W	655x115x86mm	420mm
LG236A	2x36W	1265x115x86mm	900mm
LG258A	2x58W	1565x115x86mm	1000mm

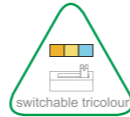
Designed especially for the UK market

LED Water Proof Fixture

IP65
100lm/W
PF>0.9

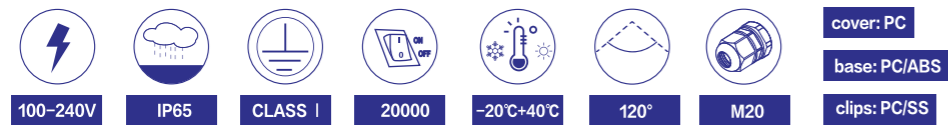
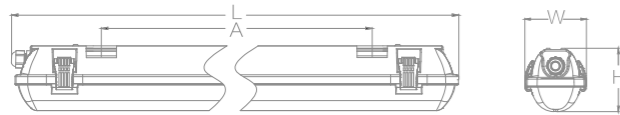


Through wiring



CE

Application



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG118C-E-10	10W	1000lm	655x89x92mm	420mm
LG136C-E-22	22W	2200lm	1265x89x92mm	900mm
LG158C-E-30	30W	3000lm	1565x89x92mm	1000mm
LG218C-E-20	20W	2000lm	655x130x92mm	420mm
LG236C-E-45	45W	4500lm	1265x130x92mm	900mm
LG258C-E-60	60W	6000lm	1565x130x92mm	1000mm

T8 Water Proof Fixture

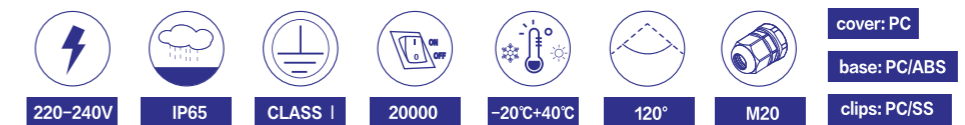
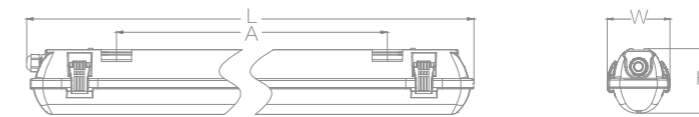
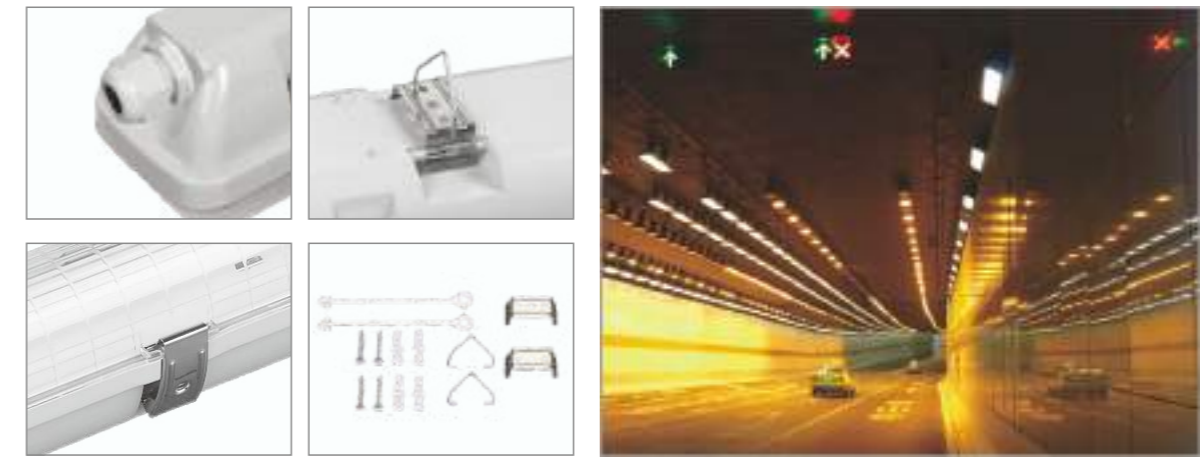
Fluorescent lamp

IP65
PF>0.9
Through wiring



TUV GS CE CB ERP

Product Details



Model	Power	Size(LxWxH)	Install Size(A)
LG118C	1x18W	655x89x92mm	420mm
LG136C	1x36W	1265x89x92mm	900mm
LG158C	1x58W	1565x89x92mm	1000mm
LG218C	2x18W	655x130x92mm	420mm
LG236C	2x36W	1265x130x92mm	900mm
LG258C	2x58W	1565x130x92mm	1000mm

T5 Water Proof Fixture

Fluorescent lamp

IP65

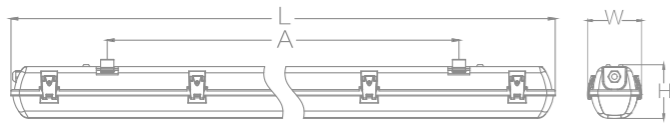
PF>0.9

Through wiring



TUV GS CE CB ERP

Product Details



220-240V
 IP65
 CLASS I
 20000
 -20°C+40°C
 120°
 M20
 cover: PC
base: PC/ABS
clips: PC/SS

Model	Power	Size(LxWxH)	Install Size(A)
LG118D	1x18W	655x100x102mm	420mm
LG136D	1x36W	1265x100x102mm	900mm
LG158D	1x58W	1565x100x102mm	1000mm
LG218D	2x18W	655x152x102mm	420mm
LG236D	2x36W	1265x152x102mm	900mm
LG258D	2x58W	1565x152x102mm	1000mm

T8 Water Proof Fixture

Fluorescent lamp

IP65

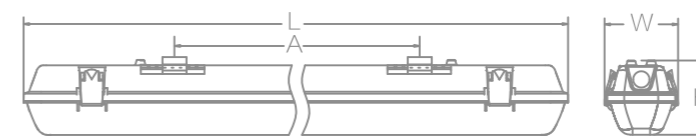
PF>0.9

Through wiring



CE CB ERP

Product Details



220-240V
 IP65
 CLASS I
 20000
 -20°C+40°C
 120°
 M20
 cover: PC/PS
base: PC/ABS
clips: PC/SS

Model	Power	Size(LxWxH)	Install Size(A)
LG118J	1x18W	670x91x93.5mm	420mm
LG136J	1x36W	1270x91x93.5mm	900mm
LG158J	1x58W	1570x91x93.5mm	1000mm
LG218J	2x18W	670x138x93.5mm	420mm
LG236J	2x36W	1270x138x93.5mm	900mm
LG258J	2x58W	1570x138x93.5mm	1000mm

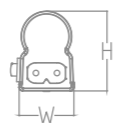
IP20
100lm/W
PF>0.5

LED Batten Fitting



TUV GS CE CB ERP

Product Details

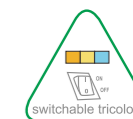


220-240V IP20 CLASS II 20000 -20°C+40°C 120° material: PC

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05K-03-4	4W	400lm	312x22x32mm	200mm
LG05K-06-8	8W	800lm	572x22x32mm	400mm
LG05K-06-10	10W	1000lm	572x22x32mm	400mm
LG05K-09-11	11W	1100lm	872x22x32mm	600mm
LG05K-09-12	12W	1200lm	872x22x32mm	600mm
LG05K-09-15	15W	1500lm	872x22x32mm	600mm
LG05K-12-14	14W	1400lm	1172x22x32mm	900mm
LG05K-12-16	16W	1600lm	1172x22x32mm	900mm
LG05K-12-20	20W	2000lm	1172x22x32mm	900mm
LG05K-15-24	24W	2400lm	1472x22x32mm	1200mm

IP20
100lm/W
PF>0.5(<25W)
PF>0.9(>25W)

LED Batten Fitting



TUV GS CE CB ERP

Product Details



220-240V IP20 CLASS II 20000 -20°C+40°C 120° material: PC

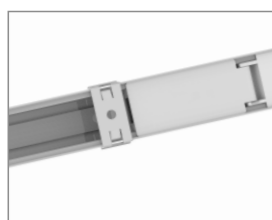
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05BN-03-4	4W	400lm	313x28x36mm	200mm
LG05BN-06-8	8W	800lm	573x28x36mm	400mm
LG05BN-06-10	10W	1000lm	573x28x36mm	400mm
LG05BN-09-11	11W	1100lm	873x28x36mm	600mm
LG05BN-09-12	12W	1200lm	873x28x36mm	600mm
LG05BN-09-15	15W	1500lm	873x28x36mm	600mm
LG05BN-12-14	14W	1400lm	1173x28x36mm	900mm
LG05BN-12-16	16W	1600lm	1173x28x36mm	900mm
LG05BN-12-20	20W	2000lm	1173x28x36mm	900mm
LG05BN-15-25	25W	2500lm	1473x28x36mm	1200mm

IP20
90lm/W
PF>0.5

LED Batten Fitting



Product Details



220-240V IP20 CLASS II 20000 -20°C+40°C 120° material: PC

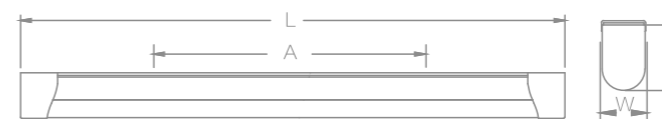
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05O-04-6	6W	550lm	400x28x39mm	200mm
LG05O-06-09	9W	850lm	600x28x39mm	300mm
LG05O-12-18	18W	1700lm	1200x28x39mm	700mm
LG05O-15-24	24W	2300lm	1500x28x39mm	800mm

IP20
90lm/W
PF>0.5
PF>0.9

LED Batten Fitting



Product Details

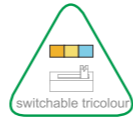


220-240V IP20 CLASS II 20000 -20°C+40°C 120° cover: PC base: aluminum

Model	PF	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05A-06-9	0.5	9W	850lm	605x30x43mm	330mm
LG05A-12-18	0.5	18W	1700lm	1225x30x43mm	950mm
LG05A-15-24	0.5	24W	2200lm	1520x30x43mm	1220mm
LG05A-06	0.9	10W	900lm	605x30x43mm	330mm
LG05A-12	0.9	20W	1800lm	1225x30x43mm	950mm
LG05A-15	0.9	25W	2300lm	1520x30x43mm	1220mm

POWER AND CCT CHANGE

IP20
120lm/W
PF>0.9



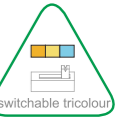
Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05M-H-12-20	20W	2400lm	1200x72x72.5mm	950mm
LG05M-H-12-40	40W	4800lm	1200x72x72.5mm	950mm
LG05M-H-15-30	30W	3600lm	1500x72x72.5mm	1250mm
LG05M-H-15-60	60W	7200lm	1500x72x72.5mm	1250mm
LG05M-H-18-40	40W	4800lm	1800x72x72.5mm	1250mm
LG05M-H-18-67	67W	8100lm	1800x72x72.5mm	1250mm

POWER AND CCT CHANGE

IP20
100lm/W
PF>0.9



Application



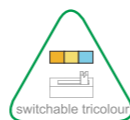
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05M-06-20	20W	2000lm	600x72x72.5mm	500mm
LG05M-12-40	40W	4000lm	1200x72x72.5mm	950mm
LG05M-15-50	50W	5000lm	1500x72x72.5mm	1250mm
LG05M-15-60	60W	6000lm	1500x72x72.5mm	1250mm

LED Batten Fitting

IP20
100lm/W
PF>0.9



opal cover



TUV GS CE CB ERP

Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05G-06-14	14W	1400lm	630x75x85mm	468mm
LG05G-06-20	20W	2000lm	630x75x85mm	468mm
LG05G-06-24	24W	2400lm	630x75x85mm	468mm
LG05G-12-30	30W	3000lm	1230x75x85mm	950mm
LG05G-12-40	40W	4000lm	1230x75x85mm	950mm
LG05G-12-45	45W	5000lm	1230x75x85mm	950mm
LG05G-15-40	40W	4000lm	1518x75x85mm	1150mm
LG05G-15-45	45W	4500lm	1518x75x85mm	1150mm
LG05G-15-60	60W	6000lm	1518x75x85mm	1150mm
LG05G-15-75	75W	7500lm	1518x75x85mm	1150mm
LG05G-18-55	55W	5500lm	1800x75x85mm	1150mm
LG05G-18-60	60W	6000lm	1800x75x85mm	1150mm
LG05G-18-80	80W	8000lm	1800x75x85mm	1150mm
LG05G-18-90	90W	9000lm	1800x75x85mm	1150mm

LED Batten Fitting

IP20
80lm/W
PF>0.9



TUV GS CE CB ERP

Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05E-03-6(Aluminum base)	6W	480lm	357x64x25mm	283mm
LG05E-06-10(Aluminum base)	10W	800lm	557x64x25mm	483mm
LG05Q-03-6(Plastic base)	6W	480lm	357x64x25mm	283mm
LG05Q-06-10(Plastic base)	10W	800lm	557x64x25mm	483mm

LED Batten Fitting

IP20
80lm/W
PF>0.9



TUV GS CE CB ERP

Application



220-240V
 IP20
 CLASS II
 20000
 -20°C+40°C
 120°
 material: PC

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05P-06-18	18W	1650lm	600x74x25mm	350mm
LG05P-12-33	33W	3300lm	1200x74x25mm	950mm
LG05P-15-40	40W	4000lm	1500x74x25mm	1100mm

LED Batten Fitting

IP20
80lm/W
PF>0.9



TUV GS CE CB ERP

Product Details



220-240V
 IP20
 CLASS I
 20000
 -20°C+40°C
 120°
 cover: PC
 base: aluminum

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG05L-06-16	16W	1280lm	600x74x25mm	350mm
LG05L-12-32	32W	2500lm	1200x74x25mm	950mm

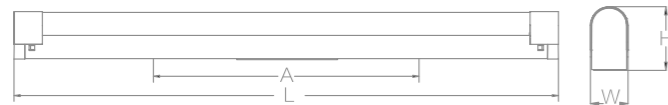
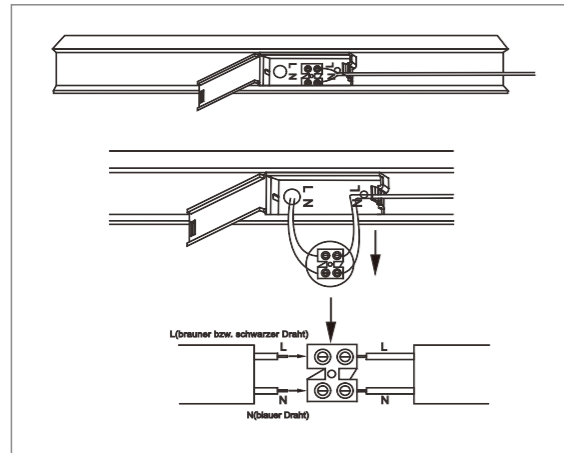
T8 LED Tube Fitting

IP20
100lm/W
PF>0.5
PF>0.9



TUV GS CE CB ERP

Product Details



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG118B-E	9W	850lm	615x32x54mm	160mm
LG136B-E	18W	1750lm	1225x32x54mm	410mm
LG158B-E	24W	2200lm	1525x32x54mm	410mm

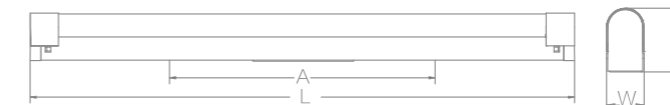
Tube Fitting

Fluorescent lamp
IP20
PF>0.9



TUV GS CE CB ERP

Model	Power	Size(LxWxH)	Install Size(A)
LG118B	1x18W	615x32x54mm	160mm
LG136B	1x36W	1225x32x54mm	410mm
LG158B	1x58W	1525x32x54mm	410mm



Model	Power	Size(LxWxH)	Install Size(A)
LG118G	1x18W	640x31x51mm	160mm
LG136G	1x36W	1250x31x51mm	412mm
LG158G	1x58W	1550x31x51mm	883mm

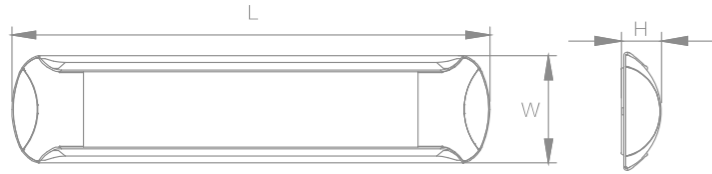
LED Batten Fitting

IP20
90lm/W
PF>0.9



TUV GS CE CB ERP

Product Details



Model	Power	Lumen	Size(LxWxH)
LG05D-06	16W	1400lm	600x135x46mm
LG05D-12	32W	2800lm	1200x135x46mm

Grille Lamp

IP20
120lm/W
PF>0.9



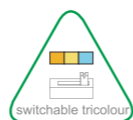
CE Flicker free

Application



Model	Power	Lumen	Size(LxWxH)
LG08A-600F-32	32W	3840lm	595x595x42mm

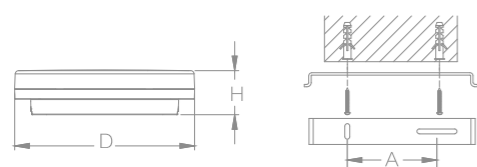
IP65
85lm/W
PF>0.9



LED Ceiling Lamp

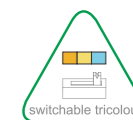
TUV GS CE CB ERP

Application



Model	Power	Lumen	Size(DxH)	Install Size(A)
LG09L-220-15	15W	1250lm	220x55mm	76mm
LG09L-280-18	18W	1500lm	280x55mm	80mm
LG09L-330-24	24W	2050lm	330x55mm	90mm

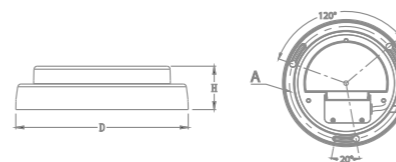
IP65
85lm/W
PF>0.9



LED Ceiling Lamp

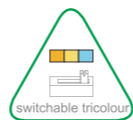
TUV GS CE CB ERP

Application



Model	Power	Lumen	Size(DxH)	Install Size(A)
LG09M-220-15	15W	1250lm	220x55mm	67mm
LG09M-280-18	18W	1500lm	280x55mm	67mm
LG09M-330-24	24W	2050lm	330x55mm	67mm

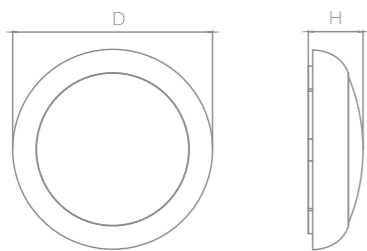
IP65
100lm/W



LED Ceiling Lamp

TUV GS CE CB ERP

Application



Model	Power	Lumen	Size(DxH)
LG09O-300-12	12W	1200lm	340x93mm
LG09O-300-16	16W	1600lm	340x93mm

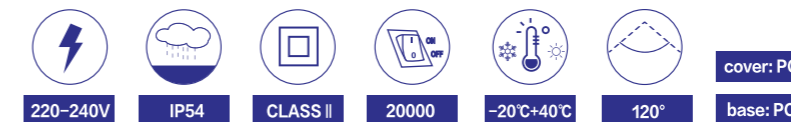
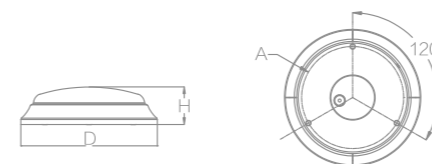
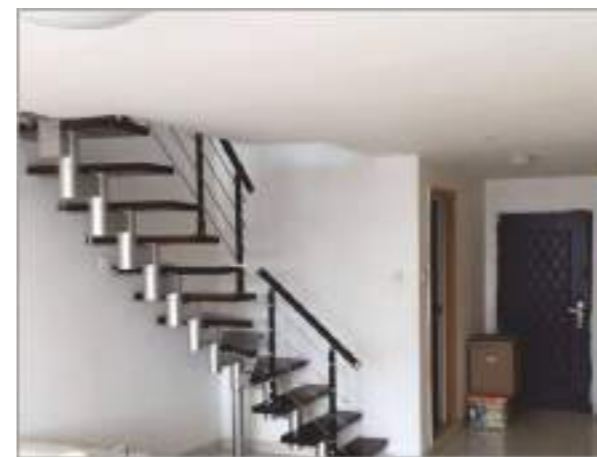
IP54
85lm/W
PF>0.9



LED Ceiling Lamp

TUV GS CE CB ERP

Application



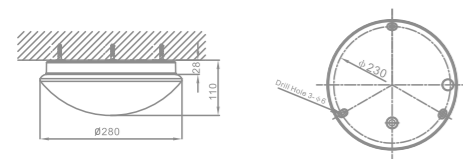
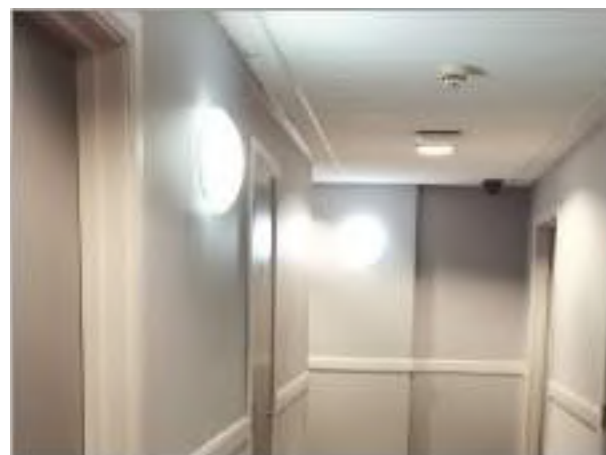
Model	Power	Lumen	Size(DxH)	Install Size(A)
LG09A-300-14	14W	1000lm	305x84mm	228mm
LG09A-300-17	17W	1300lm	305x84mm	228mm
LG09A-400-21	21W	1600lm	400x96mm	310mm
LG09A-400-28	28W	2100lm	400x96mm	310mm

IP44
E27
GLASS COVER



TUV GS CE CB ERP

Application



220-240V
 IP44
 CLASS II
 20000
 -20°C+40°C
 120°
 cover: PC
 base: glass

Model	Power	Lamp holder	Size(DxH)	Install Size(A)
LG09D	Max20W	E27	280x110mm	230mm

LED Ceiling Lamp



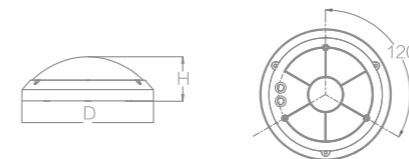
LED Ceiling Lamp

IP65
100lm/W
PF>0.9



CE CB ERP

Application



220-240V
 IP65
 CLASS II
 20000
 -20°C+40°C
 120°
 cover: PC
 base: PC

Model	Power	Lumen	Size(DxH)	Install Size(A)
LG09C	16W	1500lm	294x99.5mm	211mm

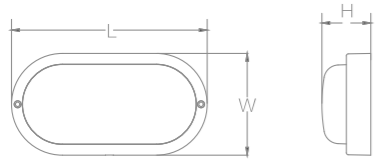
Bulkhead

IP54
PF>0.5
70lm/W



TUV GS CE CB ERP

Application



220-240V



IP54



CLASS II



20000



-20°C+40°C



120°

cover: PC

base: ABS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG09K-168T-6	6W	420lm	168x98x50mm	155.5mm
LG09K-200T-12	12W	840lm	200x104x50mm	187.5mm

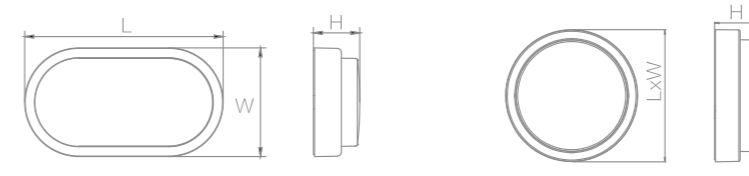
Bulkhead

IP54
PF>0.5
70lm/W



TUV GS CE CB ERP

Application



220-240V



IP54



CLASS II



20000



-20°C+40°C



120°

cover: PC

base: PC/ABS

Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG09G-180T-6	6W	420lm	180x98.5x42mm	140mm
LG09G-180T-8	8W	560lm	180x98.5x42mm	140mm
LG09G-210T-12	12W	840lm	210x105x42mm	167.5mm
LG09G-210T-14	14W	980lm	210x105x42mm	167.5mm
LG09G-150Y-6	6W	420lm	150x150x48mm	101.5mm
LG09G-150Y-8	8W	560lm	150x150x48mm	101.5mm
LG09G-190Y-12	12W	840lm	190x190x48mm	119mm
LG09G-190Y-14	14W	980lm	190x190x48mm	119mm

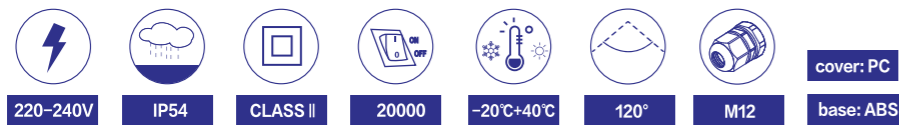
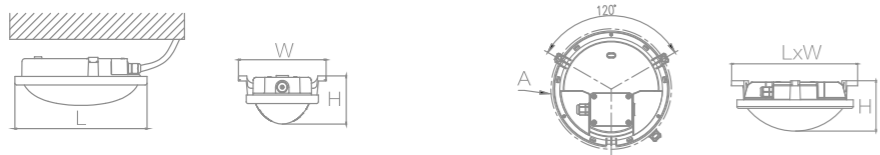
Bulkhead

IP54
70lm/W



TUV GS CE CB ERP

Application



Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG09E-172Y-001	6W	420lm	172x172x75mm	160mm
LG09E-210Y-001	12W	840lm	210x210x82mm	197mm
LG09E-168T-001	6W	420lm	168x117x70mm	103mm
LG09E-216T-001	12W	840lm	216x143x79mm	130mm

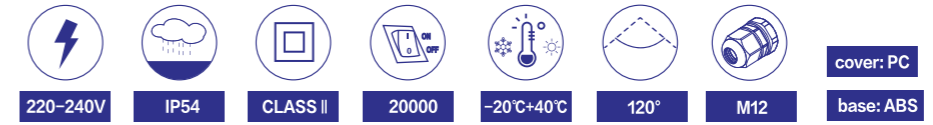
Bulkhead

IP54
70lm/W



TUV GS CE CB ERP

Product Details



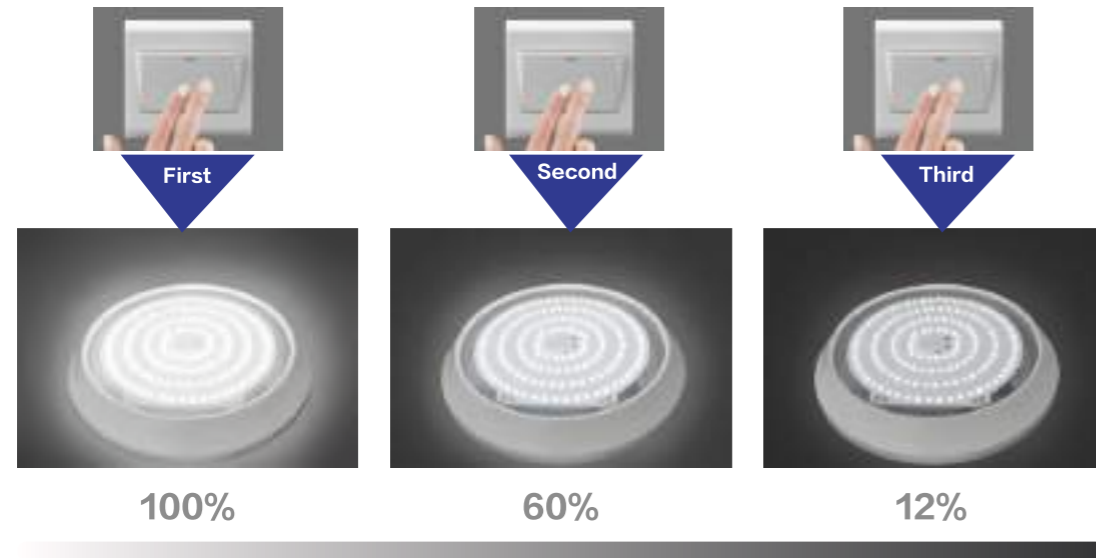
Model	Power	Lumen	Size(LxWxH)	Install Size(A)
LG09E-216T-12-SP	12W	840lm	216x143x79mm	130mm
LG09E-210Y-12-SP	12W	840lm	210x210x82mm	197mm

Special Functions

LED Ceiling Lamp

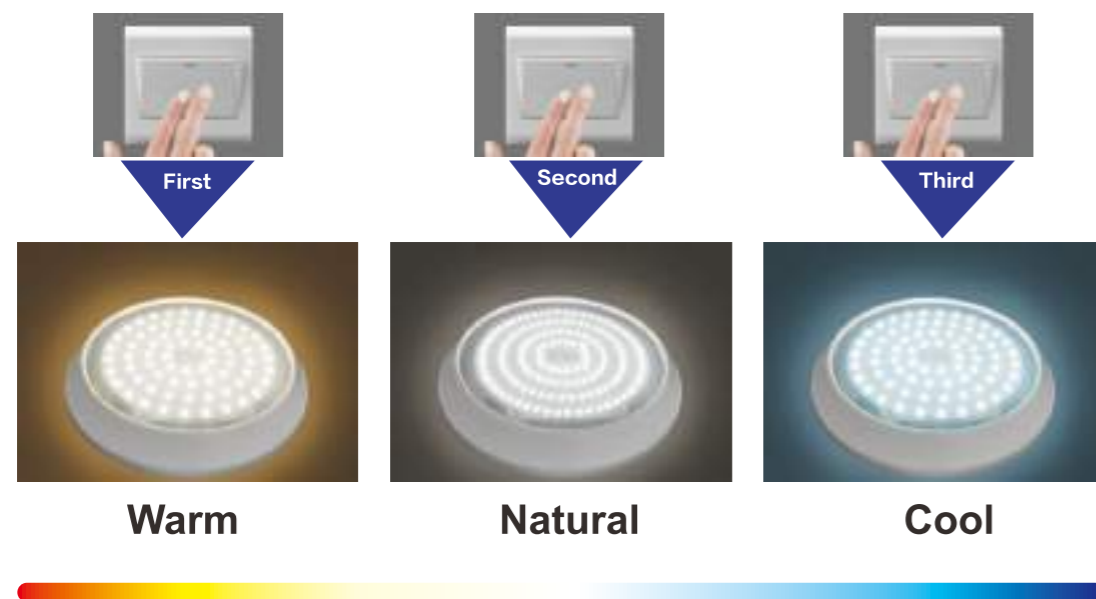
Wall switch fast switching dimming function description

1. Change the luminance (100%、60%、12%) at will;
2. The second luminance and the third luminance are customized according to needs, which can be defined as small nightlight mode;
3. Super long switch life of more than 100,000 times, durable;



Wall switch fast switching color adjustment function description

1. Change the color temperature (3000K、4000K、6500K) at will;
2. Automatic memory of last use state without repeated adjustment;
3. Super long switch life of more than 100,000 times, durable;
4. Fast reset function, fast solution multi-lamp parallel color temperature inconsistent trouble



Special Functions

LED Ceiling Lamp



0% Brightness 100%



3000K CCT 6500K



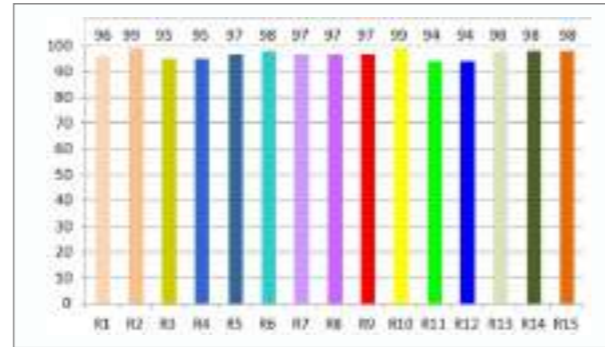
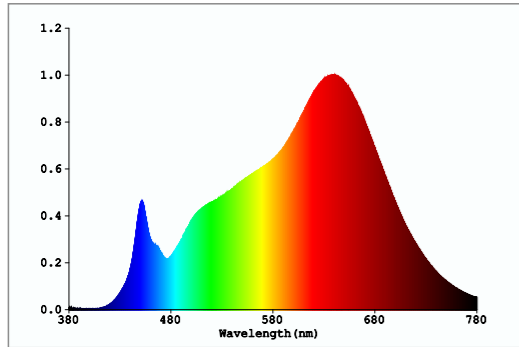
Bluetooth APP & Infrared remote control function description

1. Brightness (0%–100%) and color temperature (3000K–6500K) can be adjusted freely, defining the suitable lighting environment easily.
2. Humanized timing switch function avoids operational worries
3. With automatic memory function, no need to reset.
4. Rich scene mode, one button switch is more convenient.

Full spectrum

All Led Lamp

Ra:97
CRI:97
Rf:97
Rg:99



Full spectrum

Ordinary high color rendering index Ra>80



Rf is used to characterize the similarity degree of each standard color to the reference light when the light source is irradiated(100 means exactly the same, and the smaller the number, the bigger the difference).

Rg characterizes the change of saturation of each standard color under test light source compared with reference light source(100 means exactly the same. Rg greater than 100 indicates that the light source can increase color saturation. Rg below 100 indicates that the saturation of the color is lower under the test light source)

LED Driver

Isolated
PF>0.95
Eff.>90%

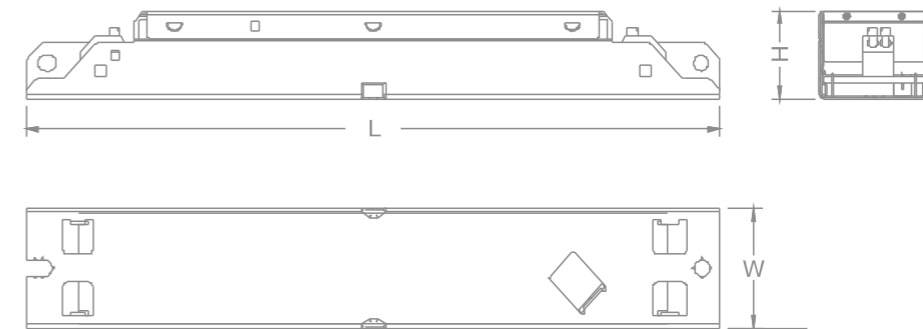


CB CE Flicker free



FEATURES:

- Compliant 198–264Vac 50/60Hz input;
- PF(λ)>0.95, THD<12%;
- Product protection class I ;
- Type efficiency: 90%;
- Constant current design;
- Flicker Free, Flicker<5%;
- IP20 Protection level;
- OCP/SCP/OPP Protection;



Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM. (mm)
LCN12WxxxT2	12W	250–500mA	17–48VDC	84%	<5%	L188*W30*H22
LCN20WxxxT2	20W	300–600mA	24–67VDC	85%	<5%	L188*W30*H22
LCN30WxxxT2	30W	420–850mA	25–72VDC	87%	<5%	L228*W30*H22
LCN40WxxxT2	40W	550–1100mA	26–73VDC	88%	<5%	L228*W30*H22
LCN50WxxxT2	50W	700–1400mA	25–72VDC	88%	<5%	L268*W30*H22
LCN60WxxxT2	60W	750–1500mA	28–80VDC	88%	<5%	L268*W30*H22
LBN12WxxxT2	12W	250–500mA	17–48VDC	86%	<30%	L188*W30*H22
LBN20WxxxT2	20W	300–600mA	24–67VDC	87%	<30%	L188*W30*H22
LBN30WxxxT2	30W	420–850mA	25–72VDC	89%	<30%	L228*W30*H22
LBN40WxxxT2	40W	550–1100mA	26–73VDC	90%	<30%	L228*W30*H22
LBN50WxxxT2	50W	700–1400mA	25–72VDC	90%	<30%	L268*W30*H22
LBN60WxxxT2	60W	750–1500mA	28–80VDC	90%	<30%	L268*W30*H22

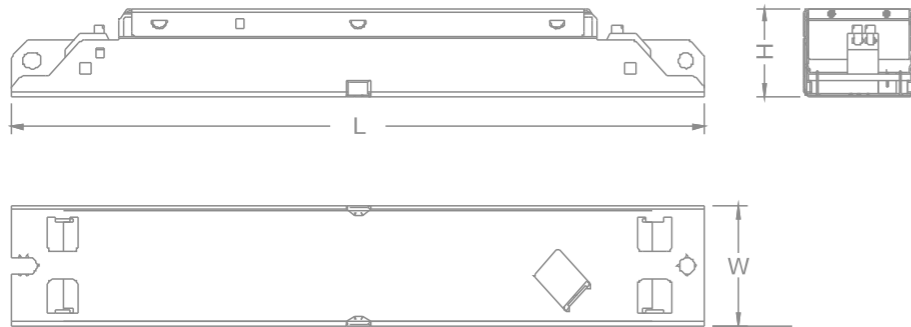
No-isolated
PF>0.95
Eff.>93%



EV25 **CB** **CE** **Flicker free**

FEATURES:

Compliant 198–264Vac 50/60Hz input;
 PF(λ)>0.95, THD<12%;
 Product protection class **I**;
 Type efficiency: 93%;
 Constant current design;
 Flicker Free, Flicker<5%;
 IP20 Protection level;
 OCP/SCP/OPP Protection;



Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM. (mm)
LWN35WxxxT2	35W	210–420mA	59–167VDC	91%	<5%	L188*W30*H22
LWN45WxxxT2	45W	270–540mA	59–167VDC	91%	<5%	L188*W30*H22
LWN55WxxxT2	55W	330–660mA	59–167VDC	91%	<5%	L228*W30*H22
LWN65WxxxT2	65W	390–750mA	61–167VDC	91%	<5%	L228*W30*H22
LDN35WxxxT2	35W	210–420mA	59–167VDC	93%	<30%	L188*W30*H22
LDN45WxxxT2	45W	270–540mA	59–167VDC	93%	<30%	L188*W30*H22
LDN55WxxxT2	55W	330–660mA	59–167VDC	93%	<30%	L228*W30*H22
LDN65WxxxT2	65W	390–750mA	61–167VDC	93%	<30%	L228*W30*H22

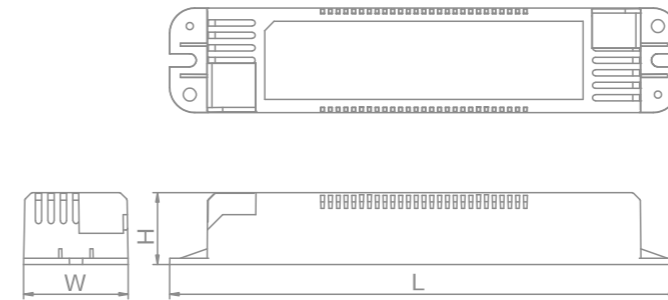
No-isolated
PF>0.95
Eff.>93%



EV25 **CB** **CE** **Flicker free**

FEATURES:

Compliant 198–264Vac 50/60Hz input;
 PF(λ)>0.95, THD<12%;
 Product protection class **II**;
 Type efficiency: 93%;
 Constant current design;
 Flicker Free, Flicker<5%;
 IP20 Protection level;
 OCP/SCP/OPP Protection;



Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM (mm)
LWN12WxxxP2	12W	100–150mA	56–120VDC	90%	<5%	L124*W33.5*H23
LWN23WxxxP2	23W	140–280mA	58–165VDC	90%	<5%	L124*W33.5*H23
LWN30WxxxP2	30W	180–350mA	60–167VDC	91%	<5%	L124*W33.5*H23
LWN35WxxxP2	35W	210–420mA	59–167VDC	91%	<5%	L163*W33.5*H23
LWN45WxxxP2	45W	270–540mA	59–167VDC	91%	<5%	L163*W33.5*H23
LWN55WxxxP2	55W	330–660mA	59–167VDC	91%	<5%	L197.5*W33.5*H23
LDN12WxxxP2	12W	100–150mA	56–120VDC	92%	<30%	L124*W33.5*H23
LDN23WxxxP2	23W	140–280mA	58–165VDC	92%	<30%	L124*W33.5*H23
LDN30WxxxP2	30W	180–350mA	60–167VDC	93%	<30%	L124*W33.5*H23
LDN35WxxxP2	35W	210–420mA	59–167VDC	93%	<30%	L163*W33.5*H23
LDN45WxxxP2	45W	270–540mA	59–167VDC	93%	<30%	L163*W33.5*H23
LDN55WxxxP2	55W	330–660mA	59–167VDC	93%	<30%	L197.5*W33.5*H23

Isolated
PF>0.95
Eff.>90%



CE Flicker free

FEATURES:

- Compliant 198–264Vac 50/60Hz input;
- PF(λ)>0.95, THD<12%;
- Product protection class II;
- Type efficiency: 90%;
- Constant current design;
- Flicker Free, Flicker<5%;
- IP20 Protection level;
- OCP/SCP/OPP Protection;



Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM. (mm)
LCN12WxxxP2	12W	250–500mA	17–48VDC	84%	<5%	L163*W33.5*H23
LCN20WxxxP2	20W	300–600mA	24–67VDC	85%	<5%	L163*W33.5*H23
LCN30WxxxP2	30W	420–850mA	25–72VDC	87%	<5%	L197.5*W33.5*H23
LCN40WxxxP2	40W	550–1100mA	26–73VDC	88%	<5%	L197.5*W33.5*H23
LCN50WxxxP2	50W	700–1400mA	25–72VDC	88%	<5%	L272.5*W33.5*H23
LCN60WxxxP2	60W	750–1500mA	28–80VDC	88%	<5%	L272.5*W33.5*H23
LBN12WxxxP2	12W	250–500mA	17–48VDC	86%	<30%	L163*W33.5*H23
LBN20WxxxP2	20W	300–600mA	24–67VDC	87%	<30%	L163*W33.5*H23
LBN30WxxxP2	30W	420–850mA	25–72VDC	89%	<30%	L197.5*W33.5*H23
LBN40WxxxP2	40W	550–1100mA	26–73VDC	90%	<30%	L197.5*W33.5*H23
LBN50WxxxP2	50W	700–1400mA	25–72VDC	90%	<30%	L272.5*W33.5*H23
LBN60WxxxP2	60W	750–1500mA	28–80VDC	90%	<30%	L272.5*W33.5*H23

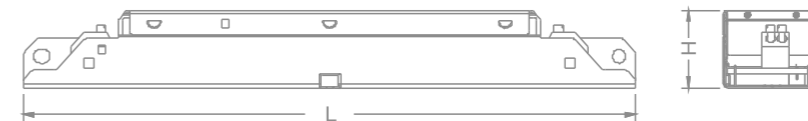
Isolated
Changeable wattage
PF>0.95
Eff.>90%



CE Flicker free

FEATURES:

- Compliant 198–264Vac 50/60Hz input;
- PF(λ)>0.95, THD<12%;
- Product protection class I;
- Type efficiency: 90%;
- Constant current design;
- Flicker Free, Flicker<5%;
- IP20 Protection level;
- OCP/SCP/OPP Protection;
- Flexible with 1 driver offers 4 output currents
- Simple current selection via dip switch



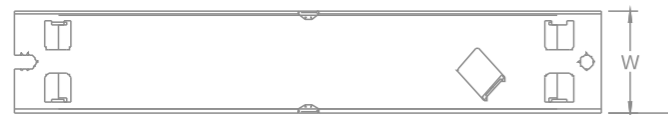
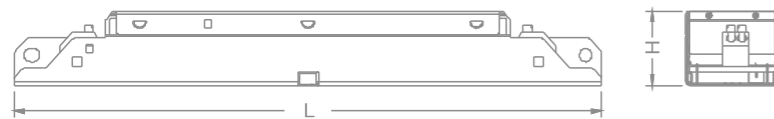
Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM (mm)
LCR12WxxxT2	12W	250–500mA	17–48VDC	84%	<5%	L188*W30*H22
LCR20WxxxT2	20W	300–600mA	24–67VDC	85%	<5%	L188*W30*H22
LCR30WxxxT2	30W	420–850mA	25–72VDC	87%	<5%	L228*W30*H22
LCR40WxxxT2	40W	550–1100mA	26–73VDC	88%	<5%	L228*W30*H22
LCR50WxxxT2	50W	700–1400mA	25–72VDC	88%	<5%	L268*W30*H22
LCR60WxxxT2	60W	750–1500mA	28–80VDC	88%	<5%	L268*W30*H22
LBR12WxxxT2	12W	250–500mA	17–48VDC	86%	<30%	L188*W30*H22
LBR20WxxxT2	20W	300–600mA	24–67VDC	87%	<30%	L188*W30*H22
LBR30WxxxT2	30W	420–850mA	25–72VDC	89%	<30%	L228*W30*H22
LBR40WxxxT2	40W	550–1100mA	26–73VDC	90%	<30%	L228*W30*H22
LBR50WxxxT2	50W	700–1400mA	25–72VDC	90%	<30%	L268*W30*H22
LBR60WxxxT2	60W	750–1500mA	28–80VDC	90%	<30%	L268*W30*H22

No-isolated
Changeable wattage
PF>0.95
Eff.>93%

CE Flicker free

FEATURES:

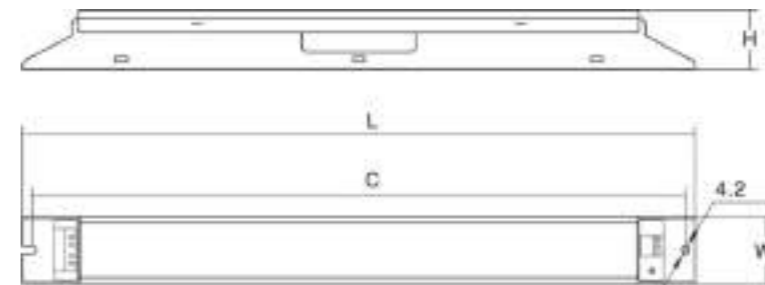
- Compliant 198-264Vac 50/60Hz input;
- PF(λ)>0.95, THD<12%;
- Product protection class I;
- Type efficiency: 93%;
- Constant current design;
- Flicker Free, Flicker<5%;
- IP20 Protection level;
- OCP/SCP/OPP Protection;
- Flexible with 1 driver offers 4 output currents
- Simple current selection via dip switch



Model	Power	Output Current	Output Voltage	Type Efficiency	Current Ripple	DIM. (mm)
LWR20WxxxT2	20W	140-280mA	43-140VDC	90%	<5%	L188*W30*H22
LWR25WxxxT2	25W	180-350mA	43-140VDC	90%	<5%	L188*W30*H22
LWR30WxxxT2	30W	210-420mA	43-140VDC	91%	<5%	L188*W30*H22
LWR35WxxxT2	35W	250-490mA	43-140VDC	91%	<5%	L188*W30*H22
LWR40WxxxT2	40W	280-550mA	43-140VDC	91%	<5%	L188*W30*H22
LWR45WxxxT2	45W	320-550mA	49-140VDC	91%	<5%	L188*W30*H22
LWR50WxxxT2	50W	360-560mA	54-140VDC	91%	<5%	L228*W30*H22
LWR55WxxxT2	55W	390-610mA	54-140VDC	91%	<5%	L228*W30*H22
LWR60WxxxT2	60W	430-670mA	54-140VDC	91%	<5%	L228*W30*H22
LWR65WxxxT2	65W	460-750mA	52-140VDC	91%	<5%	L228*W30*H22
LDR20WxxxT2	20W	140-280mA	43-140VDC	92%	<30%	L188*W30*H22
LDR25WxxxT2	25W	180-350mA	43-140VDC	92%	<30%	L188*W30*H22
LDR30WxxxT2	30W	210-420mA	43-140VDC	93%	<30%	L188*W30*H22
LDR35WxxxT2	35W	250-490mA	43-140VDC	93%	<30%	L188*W30*H22
LDR40WxxxT2	40W	280-550mA	43-140VDC	93%	<30%	L188*W30*H22
LDR45WxxxT2	45W	320-550mA	49-140VDC	93%	<30%	L188*W30*H22
LDR50WxxxT2	50W	360-560mA	54-140VDC	93%	<30%	L228*W30*H22
LDR55WxxxT2	55W	390-610mA	54-140VDC	93%	<30%	L228*W30*H22
LDR60WxxxT2	60W	430-670mA	54-140VDC	93%	<30%	L228*W30*H22
LDR65WxxxT2	65W	460-750mA	52-140VDC	93%	<30%	L228*W30*H22



- Supply Power:220V-240V 50Hz/60Hz
- Voltage Range:176v-264v
- PF(Lin Power Factor):0.98
- Lamp Current Crest Factor:≤1.70
- U-OUT:<250VAC
- Life:30000h
- Preheat Start Time:0.4~2.0S
- Environmental Temperature:-15℃-50℃
- The Maximum Case Temperature:75℃
- Push in terminals:0.5-0.75mm



Model	Input voltage	PF	Input Current	THD	U-out	Dim. (LxWxH)
LGT8118D-A2	220-240Vac	0.97	0.08A	25%	400V	235x27x23
LGT8218D-A2	220-240Vac	0.97	0.15A	25%	400V	235x27x23
LGT8136D-A2	220-240Vac	0.97	0.15A	25%	400V	235x27x23
LGT8236D-A2	220-240Vac	0.97	0.30A	25%	400V	278x30.5x30
LGT8158D-A2	220-240Vac	0.97	0.24A	25%	400V	278x30.5x30
LGT8258D-A2	220-240Vac	0.97	0.47A	25%	400V	336x30.5x30

Spare parts



Fast Cable Gland



Fast Cable Gland



Fast cable Gland



Fast Cable Gland



Fast Terminal Block



Fast Terminal Block



Junction Box



Cable Gland



Grommet

Spare parts



Lampholder



Male-female Plug



AC PIR



Microwave Sensor



Microwave Sensor



CE-EM



Microwave Sensor



Microwave Sensor



Photoswitch