



Essential LED Solutions

2019/2020



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LED BULBS



Smart LED bulb



Features

Control 16 million colors with your fingertips
Adjust the brightness to your mood and needs
APP for iOS and Android

Model No.	Rated Power (W)	Input Voltage (V)	Initial lumens (lm)	CRI (Ra)	Color Temperature (K)	Beam Angle (°)	Diameter (mm)	Length (mm)	Life (hrs)
SMART-A60-9W	9	220-240	806	80+	-	200	60	110	15 000
SMART-A60-11W	11	220-240	1055	80+	-	200	60	110	15 000



Supercharged LED bulb



Features

Be always prepared for power outage
Charging built-in battery under normal use
Using battery power in case of power outage
Can be used as a portable flashlight

Fully charge in 8 hrs.



Light up to 3 hrs.



Model No.	Rated Power (W)	Input Voltage (V)	Initial lumens (lm)	CRI (Ra)	Color Temperature (K)	Beam Angle (°)	Diameter (mm)	Length (mm)	Life (hrs)
SC-GLS-5W	5	85-265	400	80+	3000/6000	120	58	108	30 000
SC-GLS-7W	7	85-265	540	80+	3000/6000	120	66	117	30 000
SC-GLS-9W	9	85-265	718	80+	3000/6000	120	75	130	30 000
SC-GLS-12W	12	85-265	898	80+	3000/6000	120	92	144	30 000
SC-GLS-15W	15	85-265	1000	80+	3000/6000	120	92	144	30 000



LED Brilliant series
















Features

- Plastic coated aluminium
- More durable, energy saving and environment-friendly
- Available to standard bulb socket
- Replacement for incandescent bulb
- Mercury free, in compliance with material restriction requirements of RoHS

Applications

Ideal for general ambient lighting in offices, conference rooms, shopping malls, exhibition pavilions, super markets, hotels and homes



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/4000K/6500K	CRI (Ra)	PF	Beam Angle (°)	Size (DxL) (mm)	Base	Equivalence claim	Life (hrs)	Dimmable	
GLS A60	A60 4.5W/PA	4,5	AC180-265V	350/360/370	80+	0,5	200	Ø 60x113	E27/B22	35W	15 000	N	
	A60 6W/PA	6	AC180-265V	470/480/500	80+	0,5	200	Ø 60x113	E27/B22	40W	15 000	N	
	A60 8W/PA	8	AC180-265V	600/610/630	80+	0,5	200	Ø 60x113	E27/B22	47W	15 000	N	
	A60 10W/PA	10	AC180-265V	806/820/850	80+	0,5	200	Ø 60x113	E27/B22	60W	15 000	N	
	A60 12W/PA	12	AC180-265V	1050/1080/1100	80+	0,5	200	Ø 60x113	E27/B22	75W	15 000	N	
	A60 13W/PA	13	AC180-265V	1521/1521/1521	80+	0,55	200	Ø 60x113	E27/B22	100W	15 000	N	
GLS Dimmable	A60 7W/PA/D	7	AC180-265V	470/480/500	80+	0,9	200	Ø 60x113	E27/B22	40W	15 000	Y	
	A60 10W/PA/D	10	AC180-265V	806/820/850	80+	0,9	200	Ø 60x113	E27/B22	60W	15 000	Y	
	A70 13W/PA/D	13	AC180-265V	1050/1080/1100	80+	0,9	200	Ø 70x134	E27/B22	75W	15 000	Y	
G45 Spherical	G45 3W/PA	3	AC220-240V	250/280	80+	0,4	180	Ø 45x81/ 82/84	E14/B15D E27/B22	25W	15 000	N	
	G45 4W/PA	4	AC220-240V	330/350	80+	0,45	180	Ø 45x81/ 82/84	E14/B15D E27/B22	35W	15 000	N	
	G45 5.5W/PA	5,5	AC220-240V	470/480	80+	0,5	180	Ø 45x81/ 82/84	E14/B15D E27/B22	40W	15 000	N	
G45 Spherical Dimmable	G45 5.5W/PA/D	5,5	AC180-265V	470/480	80+	0,7	180	Ø 45x81/ 82/84	E14/B15D E27/B22	40W	15 000	Y	
G80 Round	G80 6W/PA(D)	6	AC220-240V	500/525/550	80+	0,8	160	Ø 80x116	E27/B22	-	25 000	Y	
G95 Round	G95 9W/PA	9	AC100-240V	800	80+	0,5	160	Ø 95x136	E27/B22	-	25 000	N	
G120 Round	G120 12W/PA	12	AC100-240V	1100	80+	0,5	160	Ø 120x162	E27/B22	-	25000	N	
C37 Candle	C37 3W/PAF	3	AC220-240V AC100-264V	250/270/290	80+	0,4	180	Ø 38x100	E14/B15D E27/B22	25W	15 000	N	
	C37 4W/PAF	4	AC220-240V AC100-264V	300/320/330	80+	0,4	180	Ø 38x100	E14/B15D E27/B22	35W	15 000	N	
	C37 5.5W/PAF	5,5	AC220-240V AC100-264V	470/470/480	80+	0,5	180	Ø 38x100	E14/B15D E27/B22	40W	15 000	N	
C38 Candle Dimmable	C38 5.5W/PA/D	5,5	AC220-240V	470/470/480	80+	0,7	180	Ø 38x108	E14/B15D E27/B22	40W	15 000	Y	
BT37 Candle	C37 3W/PAF	3	AC220-240V AC100-264V	250/270/290	80+	0,4	180	Ø 37x124	E14/B15D E27/B22	25W	15 000	N	
	C37 4W/PAF	4	AC220-240V AC100-264V	300/320/330	80+	0,4	180	Ø 37x124	E14/B15D E27/B22	35W	15 000	N	
	C37 5.5W/PAF	5,5	AC220-240V AC100-264V	470/470/480	80+	0,5	180	Ø 37x124	E14/B15D E27/B22	40W	15 000	N	
BT38 Candle Dimmable	C38 5.5W/PA/D	5,5	AC220-240V	470/470/480	80+	0,7	180	Ø 38x126	E14/B15D E27/B22	40W	15 000	Y	
Diamond Candle	C38 5W/PAC/L	5	AC220-240V	310/320/400	80+	0,5	240	Ø 38x108	E14/B15D E27/B22	35W	15 000	N	
	BT38 5W/PAC/L	5	AC220-240V	470/470/480	80+	0,5	240	Ø 38x126	E14/B15D E27/B22	40W	15 000	N	

LED Reflector & Spot Lamps



Features

Durable, energy saving and environment friendly replacement of traditional incandescent and halogen lamps

Mercury free in compliance with material restriction requirements of RoHS

Wide variety of sizes, sockets and light output










PAR38 available with colored front cover on request

Applications

Ideal for directional and feature lighting in offices, exhibition pavilions, shopping malls, super markets, hotels and homes



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/4000K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
PAR Lamps	PAR20 6W	6	AC220-240V	500/525/550	0,5	25/40/60	80+	Ø 63x79	E27	25 000	N	
	PAR30 10W/SN	10	AC220-240V	800/840/880	0,5	25/40/60	80+	Ø 95x95	E27	25 000	N	
	PAR30 12W/SN	12	AC220-240V	1000/1050/1100	0,5	25/40/60	80+	Ø 95x95	E27	25 000	N	
	PAR30 10W/LN	10	AC220-240V	800/840/880	0,5	25/40/60	80+	Ø 95x119	E27	25 000	N	
	PAR30 12W/LN	12	AC220-240V	1000/1050/1100	0,5	25/40/60	80+	Ø 95x119	E27	25 000	N	
	PAR38 15W	15	AC220-240V	1200/1250/1320	0,5	25/38/60	80+	Ø 122x134	E27	25 000	N	
	PAR38 17W	17	AC220-240V	1400/1470/1540	0,5	25/38/60	80+	Ø 122x134	E27	25 000	N	
PAR Lamps Dimmable	PAR20 7W	7	AC220-240V	500/525/550	0,9	25/40/60	80+	Ø 63x79	E27	25 000	Y	
	PAR30 10W/D/SN	10	AC220-240V	800/840/880	0,9	25/40/60	80+	Ø 95x95	E27	25 000	Y	
	PAR30 13W/D/SN	13	AC220-240V	1000/1050/1100	0,9	25/40/60	80+	Ø 95x95	E27	25 000	Y	
	PAR30 10W/D/LN	10	AC220-240V	800/840/880	0,9	25/40/60	80+	Ø 95x119	E27	25 000	Y	
	PAR30 13W/D/LN	13	AC220-240V	1000/1050/1100	0,9	25/40/60	80+	Ø 95x119	E27	25 000	Y	
	PAR38 15W	15	AC220-240V	1200/1250/1320	0,9	25/38/60	80+	Ø 122x134	E27	25 000	Y	
	PAR38 18W	18	AC220-240V	1400/1470/1540	0,9	25/38/60	80+	Ø 122x134	E27	25 000	Y	
Reflector	R39 3W/PA	3	AC220-240V	200/220/250	0,4	120	80+	Ø 39x67	E14	15 000	N	
	R50 6W/PA	6	AC220-240V	470/500/530	0,5	120	80+	Ø 50x83	E14	15 000	N	
	R63 8W/PA	8	AC220-240V	600/630/650	0,5	120	80+	Ø 63x102	E27	15 000	N	
	R80 8W/PA	8	AC220-240V	600/630/650	0,5	120	80+	Ø 80x113	E27	15 000	N	
	R80 10W/PA	10	AC220-240V	806/830/850	0,5	120	80+	Ø 80x113	E27	15 000	N	
	R80 13W/PA	13	AC180-265V	1050/1100/1150	0,5	120	80+	Ø 80x113	E27	15 000	N	
Reflector Dimmable	R50 5.5W/PA/D	5,5	AC180-265V	400/420/440	0,5	120	80+	Ø 50x83	E14	15 000	Y	
	R50 6W/PA/D	6	AC180-265V	400/420/440	0,5	120	90	Ø 50x83	E14	15 000	Y	
	R63 8W/PA/D	8	AC180-265V	530/550/570	0,9	120	90	Ø 63x102	E27	15 000	Y	
	R80 11W/PA/D	11	AC180-265V	806/850/890	0,9	120	80+	Ø 80x113	E27	15 000	Y	

	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/4000K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
MR16 Frosted Cover	MR16 5W/SMD/PAS/F	5	12V	400	0,9	100	80+	Ø 50x52	GU5.3	25 000	N	
	MR16 6W/SMD/PAS/F	6	12V	500	0,9	100	80+	Ø 50x52	GU5.3	25 000	N	
MR16 COB-Like	MR16 5W/SMD/PAS	5	12V	400	0,9	38/60	80+	Ø 50x52	GU5.3	25 000	N	
	MR16 6W/SMD/PAS	6	12V	500	0,9	38/60	80+	Ø 50x52	GU5.3	25 000	N	
GU10 Glass	GU10 3.5W/SMD/G	3,5	AC100-240V	250/260/275	0,5	38	80+	Ø 50x53	GU10	25 000	N	
	GU10 5W/SMD/G	5	AC100-240V	400/420/430	0,5	38	80+	Ø 50x53	GU10	25 000	N	
	GU10 6W/SMD/G	6	AC100-240V	500/525/550	0,5	38	80+	Ø 50x53	GU10	25 000	N	
GU10 Frosted Cover	GU10 3W/SMD/PAS/F	3	AC220-240V	250/260/275	0,4	100	80+	Ø 50x56	GU10	15 000	N	
	GU10 4W/SMD/PAS/F	4	AC220-240V	320/330/350	0,4	100	80+	Ø 50x56	GU10	15 000	N	
	GU10 5W/SMD/PAS/F	5	AC220-240V	400/420/440	0,5	100	80+	Ø 50x56	GU10	15 000	N	
	GU10 6W/SMD/PAS/F	6	AC220-240V	500/525/550	0,5	100	80+	Ø 50x56	GU10	15 000	N	
GU10 COB-Like	GU10 3.5W/SMD/PAS/V	3,5	AC100-240V	250/260/275	0,5	38/60	80+	Ø 50x56	GU10	25 000	N	
	GU10 5W/SMD/PAS/V	5	AC100-240V	400/420/430	0,5	38/60	80+	Ø 50x56	GU10	25 000	N	
	GU10 6W/SMD/PAS/V	6	AC100-240V	500/525/550	0,5	38/60	80+	Ø 50x56	GU10	25 000	N	
GU10 COB-Like Dimmable	GU10 5.5W/SMD/PAS/V/D	5,5	AC220-240V	400/420/440	0,5	38/60	80+	Ø 50x56	GU10	25 000	Y	
	GU10 6.5W/SMD/PAS/V/D	6,5	AC220-240V	500/525/550	0,5	38/60	80+	Ø 50x56	GU10	25 000	Y	
GU10 Click Dim & Click Glow Dim	GU10 6W/SMD/PAS/V/CD	6	AC220-240V	345, 150	0,5	38	80+	Ø 50x56	GU10	25 000	Y	
	GU10 6W/SMD/GLASS/V/CD	6	AC220-240V	345, 150	0,5	38	80+	Ø 50x56	GU10	25 000	Y	
	GU10 6W/SMD/PAS/V/CGD	6	AC220-240V	345	0,5	38	80+	Ø 50x53	GU10	25 000	Y	
	GU10 6W/SMD/GLASS/V/CD	6	AC220-240V	345	0,5	38	80+	Ø 50x53	GU10	25 000	Y	



LED Pigmy & Capsule Lamps



Features

Durable, energy saving and environment friendly replacement of traditional incandescent and halogen lamps

Mercury free in compliance with material restriction requirements of RoHS

Applications

Ideal for special applications requiring small size, refrigerators, chandeliers, puck lights, recessed lights



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/4000K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
6500K												
Pigmy T26	T26 0.8W/PC	0,8	AC220-240V	65	0,2	120	80+	Ø 26x61	E14	15 000	N	
	T26 1.3W/PC	1,3	AC220-240V	110	0,17	120	80+	Ø 26x61	E14	15 000	N	
3000K/6500K												
Pigmy T26 & T22 Glass Cover	T26 0.7W	0,7	AC220-240V	50/60	0,35	200	80+	Ø 26x55	E14	15 000	N	
	T26 1.2W	1,2	AC220-240V	70/80	0,35	200	80+	Ø 26x55	E14	15 000	N	
	T22 0.7W	0,7	AC220-240V	50/60	0,35	200	80+	Ø 22x60	E14	15 000	N	
	T22 1.2W	1,2	AC220-240V	70/80	0,35	200	80+	Ø 22x60	E14	15 000	N	
LxWxH												
G4 Capsule	G4 1W	1	DC12V	100/100	0,9	300	80+	39x12x10	G4	10 000	N	
	G4 1.5W	1,5	DC12V	120/130	0,9	300	80+	39x12x10	G4	10 000	N	
LxWxH												
G9 Capsule	G9 2W	2	AC220-240V	180/190	0,9	300	80+	48x16x12	G9	10 000	N	
	G9 2.2W	2,2	AC220-240V	230/240	0,9	300	80+	48x16x12	G9	10 000	N	

LED CFL Replacement Lamp



Features

Replacement of plug-in compact fluorescent lamps

Modern design in compatibility with traditional electronic ballast or direct power use

Available in both 2pins and 4 pins

Applications

Typically used in downlights in offices, shopping malls and hotels



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable
PLC Compatible with Electronic Ballast	PLC 6W/E	6	ballast use	660	120	80+	Ø 31x145	G24	15 000	N
	PLC 9W/E	9	ballast use	990	120	80+	Ø 31x145	G24	15 000	N
PLC for Direct Power	PLC 6W	6	AC220-240V	660	120	80+	Ø 31x145	G24	15 000	N
	PLC 9W	9	AC220-240V	990	120	80+	Ø 31x145	G24	15 000	N
PLL for Direct Power	PLL 18W	18	AC180-260V	1600/1650/1800	150	80+	Ø 43x540	2G11	25 000	N
	PLL 20W	20	AC100-265V	1650/1700/1850	150	80+	Ø 43x540	2G11	25 000	N



LED High Power Series



Features

High lumen output and massive energy saving compared to traditional bulbs

Available to standard bulb sockets

Mercury free in compliance with the material restriction requirements of RoHS

Applications

Ideal for general ambient lighting in large spaces with high lumen requirement



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/4000K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
Plastic Coated Aluminium	A95 18W	18	AC220-240V	1300/1400/1450	0,9	200	80+	Ø 95x165	E27	15 000	N	
	A120 24W	24	AC180-265V	2000/2100/2100	0,9	200	80+	Ø 120x200	E27	15 000	N	
	A95 18W	18	AC180-265V	1300/1400/1450	0,5	200	80+	Ø 95x165	E27	15 000	N	
	A120 24W	24	AC180-265V	2000/2100/2100	0,5	200	80+	Ø 120x200	E27	15 000	N	
Die-cast Aluminium	A100 30W	30	AC180-260V AC110-265V	2300/2400/2500	0,9	200	80+	Ø 100x170	E27	15 000	N	
	A120 45W	45	AC180-260V AC110-265V	3200/3300/3500	0,9	200	80+	Ø 120x201	E27	15 000	N	
	A140 55W	55	AC180-260V AC110-265V	4000/4100/4300	0,9	200	80+	Ø 140x242	E40	15 000	N	
3000K/6500K												
New XF Series	XF 35W	35	AC220-240V	2700/3000	0,9	160	80+	Ø 110x227	E27	15 000	N	
	XF 45W	45	AC220-240V	3500/3800	0,9	160	80+	Ø 110x227	E27	15 000	N	
	XF 60W	60	AC220-240V	4500/5000	0,9	160	80+	Ø 110x227	E27	15 000	N	
	XF 80W	80	AC220-240V	6500/6700	0,9	160	80+	Ø 110x227	E40	15 000	N	

LED 12/24V Lamps



Features

Durable, energy saving and environment friendly replacement of traditional incandescent and halogen lamps

Mercury free in compliance with material restriction requirements of RoHS

Minimal energy consumption ensures longer battery discharge time

Applications

Ideal for special applications running on battery, solar power



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 2700K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
A60 12V	A60 6W 12V	6	12V	470	1	200	80+	Ø 60x112	E27/B22	15 000	N	
	A60 9W 12V	9	12V	800	1	200	80+	Ø 60x112	E27/B22	15 000	N	
A60 24V	A60 6W 24V	6	24V	470	1	200	80+	Ø 60x112	E27/B22	15 000	N	
	A60 9W 24V	9	24V	800	1	200	80+	Ø 60x112	E27/B22	15 000	N	
G45 12V	G45 3W 12V	3	12V	250/270	1	180	80+	Ø 45x88 Ø 45x85(E14)	E14/E27/ B22	15 000	N	



LED Color Lamp



Features

Durable, energy saving and environment friendly replacement of traditional incandescent and halogen lamps

Mercury free in compliance with material restriction requirements of RoHS

Wide selection of colours to meet all your needs

Applications

Ideal for festivals, decoration, anywhere you need fun and colorful lighting



	Item No.	Power (W)	Input Voltage (V)	Color	PF	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
A60	A60 W/R	3/5	AC220-240V	Red	0,35	Ø 60x113	E27/B22	15 000	N	
	A60 W/O	3/5	AC220-240V	Orange	0,35	Ø 60x113	E27/B22	15 000	N	
	A60 W/Y	3/5	AC220-240V	Yellow	0,35	Ø 60x113	E27/B22	15 000	N	
	A60 W/G	3/5	AC220-240V	Green	0,35	Ø 60x113	E27/B22	15 000	N	
	A60 W/B	3/5	AC220-240V	Blue	0,35	Ø 60x113	E27/B22	15 000	N	
	A60 W/P	3/5	AC220-240V	Purple	0,35	Ø 60x113	E27/B22	15 000	N	
G45	G45 1.8W//R	1,8	AC220-240V	Red	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	
	G45 1.8W//O	1,8	AC220-240V	Orange	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	
	G45 1.8W//Y	1,8	AC220-240V	Yellow	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	
	G45 1.8W//G	1,8	AC220-240V	Green	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	
	G45 1.8W//B	1,8	AC220-240V	Blue	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	
	G45 1.8W//P	1,8	AC220-240V	Purple	0,32	Ø 45x72(E27) Ø 45x78(E14)	E14/E27/ B15D/B22	15 000	N	

LED Filament Series



Features

- Incandescent like look and color
- Energy efficient and long life
- Mercury free in compliance with material restriction requirements of RoHS
- Advanced optics and reduced glare

Applications

Ideal for general ambient lighting, where you need special atmosphere, restaurants, hotels and homes



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) Amber 2000K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable
NEW Vertical Coiling Filament Series	A60 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 60x112	E27/B22	10 000	Y
	ST56 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 56x126	E27/B22	10 000	Y
	ST64 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 64x140	E27/B22	10 000	Y
	G80 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 80x115	E27/B22	10 000	Y
	G95 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 95x135	E27/B22	10 000	Y
	G125 VC 4W/D	4	AC220-240V	110	0,7	300	90+	Ø 125x176	E27/B22	10 000	Y
	C35 VC 4W/D	4	AC220-240V	100	0,7	300	90+	Ø 35x96	E14	10 000	Y
2700K											
A60 Filament Clear	A60 4W/C/D	4	AC220-240V	470	0,4	300	80+	Ø 60x103	E27/B22	15 000	Y
	A60 6W/C/D	6	AC220-240V	800	0,5	300	80+	Ø 60x103	E27/B22	15 000	Y
2000K											
A60 Filament Amber	A60 4W/A/D	4	AC220-240V	350	0,4	300	80+	Ø 60x103	E27/B22	15 000	Y
	A60 6W/A/D	6	AC220-240V	650	0,5	300	80+	Ø 60x103	E27/B22	15 000	Y
2700K											
C35 Filament Clear	C35 2W/C	2	AC220-240V	250	0,4	300	80+	Ø 35x98/90	E14/B15d /E27/B22	15 000	N
	C35 4W/C/D	4	AC220-240V	470	0,5	300	80+	Ø 35x98/90	E14/B15d /E27/B22	15 000	Y
2000K											
C35 Filament Amber	C35 2W/A	2	AC220-240V	180	0,4	300	80+	Ø 35x98/90	E14/B15d /E27/B22	15 000	N
	C35 4W/A/D	4	AC220-240V	350	0,5	300	80+	Ø 35x98/90	E14/B15d /E27/B22	15 000	Y
2700K											
BT35 Filament Clear	BT35 2W/C	2	AC220-240V	250	0,4	300	80+	Ø 35x115	E14	15 000	N
	BT35 4W/C	4	AC220-240V	470	0,5	300	80+	Ø 35x115	E14	15 000	N

	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) Amber 2000K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)	Dimmable	
2700K												
G45 Filament Clear	G45 2W/C	2	AC220-240V	250	0,4	300	80+	Ø 45x78/73	E14/E27/B22	15 000	N	
	G45 4W/C/D	4	AC220-240V	470	0,5	300	80+	Ø 45x78/73	E14/E27/B22	15 000	Y	
2000K												
G45 Filament Amber	G45 2W/A	2	AC220-240V	180	0,4	300	80+	Ø 45x78/73	E14/E27/B22	15 000	N	
	G45 4W/A/D	4	AC220-240V	350	0,5	300	80+	Ø 45x78/73	E14/E27/B22	15 000	Y	
2700K												
ST Filament Clear	ST56 4W/L/C/D	4	AC220-240V	470	0,5	300	80+	Ø 56x126	E27/B22	15 000	Y	
	ST56 7W/L/C/D	7	AC220-240V	800	0,5	300	80+	Ø 56x126	E27/B22	15 000	Y	
	ST64 4W/L/C/D	4	AC220-240V	470	0,5	300	80+	Ø 64x138	E27/B22	15 000	Y	
	ST64 W/L/C/D	7	AC220-240V	800	0,5	300	80+	Ø 64x138	E27/B22	15 000	Y	
2000K												
ST Filament Amber	ST56 4W/L/A/D	4	AC220-240V	330	0,5	300	80+	Ø 56x126	E27/B22	15,000	Y	
	ST56 7W/L/A/D	7	AC220-240V	650	0,5	300	80+	Ø 56x126	E27/B22	15,000	Y	
	ST64 4W/L/A/D	4	AC220-240V	330	0,5	300	80+	Ø 64x138	E27/B22	15,000	Y	
	ST64 W/L/A/D	7	AC220-240V	650	0,5	300	80+	Ø 64x138	E27/B22	15,000	Y	
2700K												
Globe Filament Clear	G80 4W/L/C/D	4	AC220-240V	470	0,5	300	80+	Ø 80x115	E27/B22	15 000	Y	
	G80 7W/L/C/D	7	AC220-240V	800	0,5	300	80+	Ø 80x115	E27/B22	15 000	Y	
	G95 4W/L/C/D	4	AC220-240V	470	0,5	300	80+	Ø 95x133	E27/B22	15 000	Y	
	G95 7W/L/C/D	7	AC220-240V	800	0,5	300	80+	Ø 95x133	E27/B22	15 000	Y	
	G125 4W/L/C/D	4	AC220-240V	470	0,5	300	80+	Ø 125x176	E27/B22	15 000	Y	
	G125 7W/L/C/D	7	AC220-240V	800	0,5	300	80+	Ø 125x176	E27/B22	15 000	Y	
2000K												
Globe Filament Amber	G80 4W/L/C/D	4	AC220-240V	330	0,5	300	80+	Ø 80x115	E27/B22	15 000	Y	
	G80 7W/L/C/D	7	AC220-240V	650	0,5	300	80+	Ø 80x115	E27/B22	15 000	Y	
	G95 4W/L/C/D	4	AC220-240V	330	0,5	300	80+	Ø 95x133	E27/B22	15 000	Y	
	G95 7W/L/C/D	7	AC220-240V	650	0,5	300	80+	Ø 95x133	E27/B22	15 000	Y	
	G125 4W/L/C/D	4	AC220-240V	330	0,5	300	80+	Ø 125x176	E27/B22	15 000	Y	
	G125 7W/L/C/D	7	AC220-240V	650	0,5	300	80+	Ø 125x176	E27/B22	15 000	Y	

All dimmable filament products are available also in non-dimmable version.



LED Tubes



Features

Energy saving and long life replacement of traditional fluorescent tubes

Single ended or double ended input for choice

Built-in driver with no compromise on stability and life

Applications

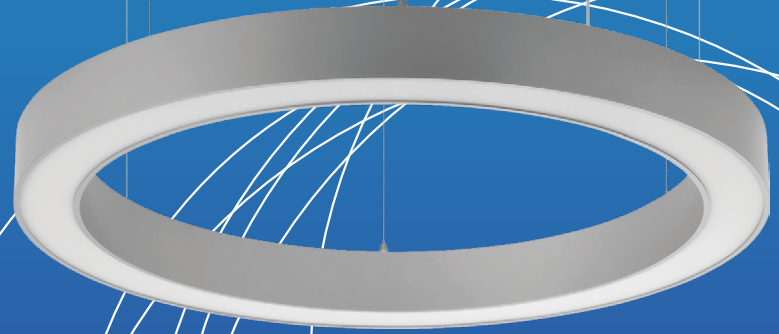
Ideal for general ambient lighting, in offices, warehouses, shopping centers, schools and factories

	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	PF	Beam Angle (°)	CRI (Ra)	Size (DxL) (mm)	Base	Life (hrs)
LED T8 Glass	T8 2FT 9W	9	AC100-240V	800/900/900	0,9	270	70	Ø 30x602	G13	25 000
	T8 2FT 10W	10	AC100-240V	900/1000/1000	0,9	270	70	Ø 30x602	G13	25 000
	T8 3FT 14W	14	AC100-240V	1250/1400/1400	0,9	270	70	Ø 30x906	G13	25 000
	T8 4FT 18W	18	AC100-240V	1620/1800/1800	0,9	270	70	Ø 30x1212	G13	25 000
	T8 5FT 24W	24	AC100-240V	2200/2400/2400	0,9	270	70	Ø 30x1512	G13	25 000
LED T8 Glass Economy	T8 2FT 8W/E	8	AC180-264V	650/700/750	0,5	270	70	Ø 30x602	G13	15 000
	T8 2FT 10W/E	10	AC180-264V	750/800/900	0,5	270	70	Ø 30x602	G13	15 000
	T8 3FT 12W/E	12	AC180-264V	1100/1120/1200	0,5	270	70	Ø 30x906	G13	15 000
	T8 4FT 16W/E	16	AC180-264V	1450/1500/1600	0,5	270	70	Ø 30x1212	G13	15 000
	T8 4FT 20W/E	20	AC180-264V	1600/1680/1800	0,5	270	70	Ø 30x1212	G13	15 000
	T8 4FT 22W/E	22	AC180-264V	1750/1850/2000	0,5	270	70	Ø 30x1212	G13	15 000
	T8 5FT 22W/E	22	AC180-264V	1750/1850/2000	0,5	270	70	Ø 30x1512	G13	15 000
LED T8 Sensor	T8 2FT 9W/S	9	AC180-264V	700/750/850	0,5	270	70	Ø 30x602	G13	25 000
	T8 4FT 18W/S	18	AC180-264V	1400/1500/1600	0,5	270	70	Ø 30x1212	G13	25 000
LED T5 Glass	T5 1FT 4W	4	AC100-240V	300/330/380	0,9	270	70	Ø 20x301.5	G5	25 000
	T5 2FT 8W	8	AC100-240V	650/700/750	0,9	270	70	Ø 20x562.5	G5	25 000
	T5 3FT 12W	12	AC100-240V	950/1000/1100	0,9	270	70	Ø 20x862.5	G5	25 000
	T5 4FT 16W	16	AC100-240V	1400/1500/1600	0,9	270	70	Ø 20x1162.5	G5	25 000
LED T5 Glass Economy	T5 1FT 4W/E	4	AC220-240V	300/330/380	0,5/0,9	270	70	Ø 20x301.5	G5	15 000
	T5 2FT 8W/E	8	AC220-240V	650/700/750	0,5/0,9	270	70	Ø 20x562.5	G5	15 000
	T5 3FT 12W/E	12	AC220-240V	950/1000/1100	0,5/0,9	270	70	Ø 20x862.5	G5	15 000
	T5 4FT 16W/E	16	AC220-240V	1400/1500/1600	0,5/0,9	270	70	Ø 20x1162.5	G5	15 000

INDOOR LUMINAIRES



A-Series AIR LED Luminaire



Features

Premium quality, modern look with minimalistic design

Ceiling Surfaced or Suspended mounting

FIX/DALI options, Emergency option (3H)

50 000 hrs/L80 service lifetime

IP40 protection degree

	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K	CRI (Ra)	Beam Angle (°)	Size (DxH) (mm)	Weight (kg)	
AIR-CL	AIR-CL-S	55	AC220-240V	3050/3200	80+	110	Ø 706x111	7,8	
	AIR-CL-M	115	AC220-240V	6400/6700	80+	110	Ø 1206x111	14,4	
	AIR-CL-L	141	AC220-240V	7250/7550	80+	110	Ø 1506x111	15,6	
AIR-SQ	AIR-SQ-M	78	AC220-240V	4200/4350	80+	97	606x111	8,1	
	AIR-SQ-L	114	AC220-240V	6400/6700	80+	97	906x111	12,2	
	AIR-SQ-XL	150	AC220-240V	8600/8900	80+	97	1206x111	17	
AIR-TR	AIR-TR-S	116	AC220-240V	6300/6600	80+	97	906x111	10,7	
	AIR-TR-M	146	AC220-240V	7850/8150	80+	97	1206x111	13,6	



LED Slim Ceiling Light



Features

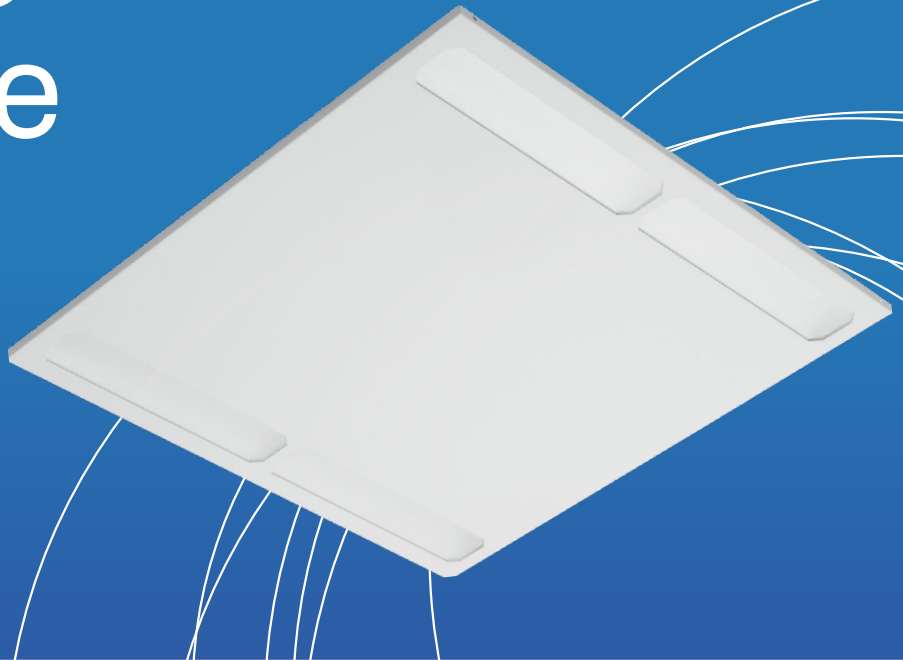
- Simple, economic, energy saving solution
- Suitable for both ceiling and wall mount
- Uniform diffused light for a pleasant atmosphere
- 25 000 hrs life
- IP20 protection degree
- Available with sensor and click-dim option



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Size (DxH) (mm)	
Round	ESCL 14W/R	14	AC220-240V	1120	80+	Ø 260x58	
	ESCL 20W/R	20	AC220-240V	1400	80+	Ø 290x63	
	ESCL 24W/R	24	AC220-240V	1900	80+	Ø 330x63	
	ESCL 32W/R	32	AC220-240V	2750	80+	Ø 380x63	
	ESCL 42W/R	42	AC220-240V	3400	80+	Ø 480x63	
Square	ESCL 20W/S	20	AC220-240V	1400	80+	280x280x60	
	ESCL 32W/S	32	AC220-240V	2600	80+	330x330x65	
	ESCL 42W/S	42	AC220-240V	3200	80+	430x430x78	
Sensor Round	ES 14W/R	14	AC220-240V	1120	80+	Ø 260x58	
	ES 20W/R	20	AC220-240V	1400	80+	Ø 290x63	
	ES 24W/R	24	AC220-240V	1900	80+	Ø 330x63	
Click Dim Round	RCL 24W/CD	24	AC220-240V	1900	80+	Ø 380x63	
	RCL 36W/CD	36	AC220-240V	2900	80+	Ø 480x63	



A-Series ATM LED Luminaire



Features

Premium quality, modern look with minimalistic design

Ceiling Recessed mounting for T-grid or plaster ceiling with accessory

PMMA diffuser, sheet steel housing

FIX/DALI options, Emergency option (3H)

50 000 hrs/L80 service lifetime

IP20 protection degree (IP40 optical part)

Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K	CRI (Ra)	Beam Angle (°)	Size (LxWxH) (mm)	Weight (kg)
ATM-22-MS	22	AC220-240V	3000/3100	80+	85	595 x 595 x 27	3,1
ATM-22-MO	31	AC220-240V	4100/4250	80+	85	595 x 595 x 27	3,1
ATM-14-MS	22	AC220-240V	3000/3100	80+	85	1195 x 295 x 42	3,3
ATM-14-MO	31	AC220-240V	4100/4250	80+	85	1195 x 295 x 42	3,3



LED Edgelit Panel

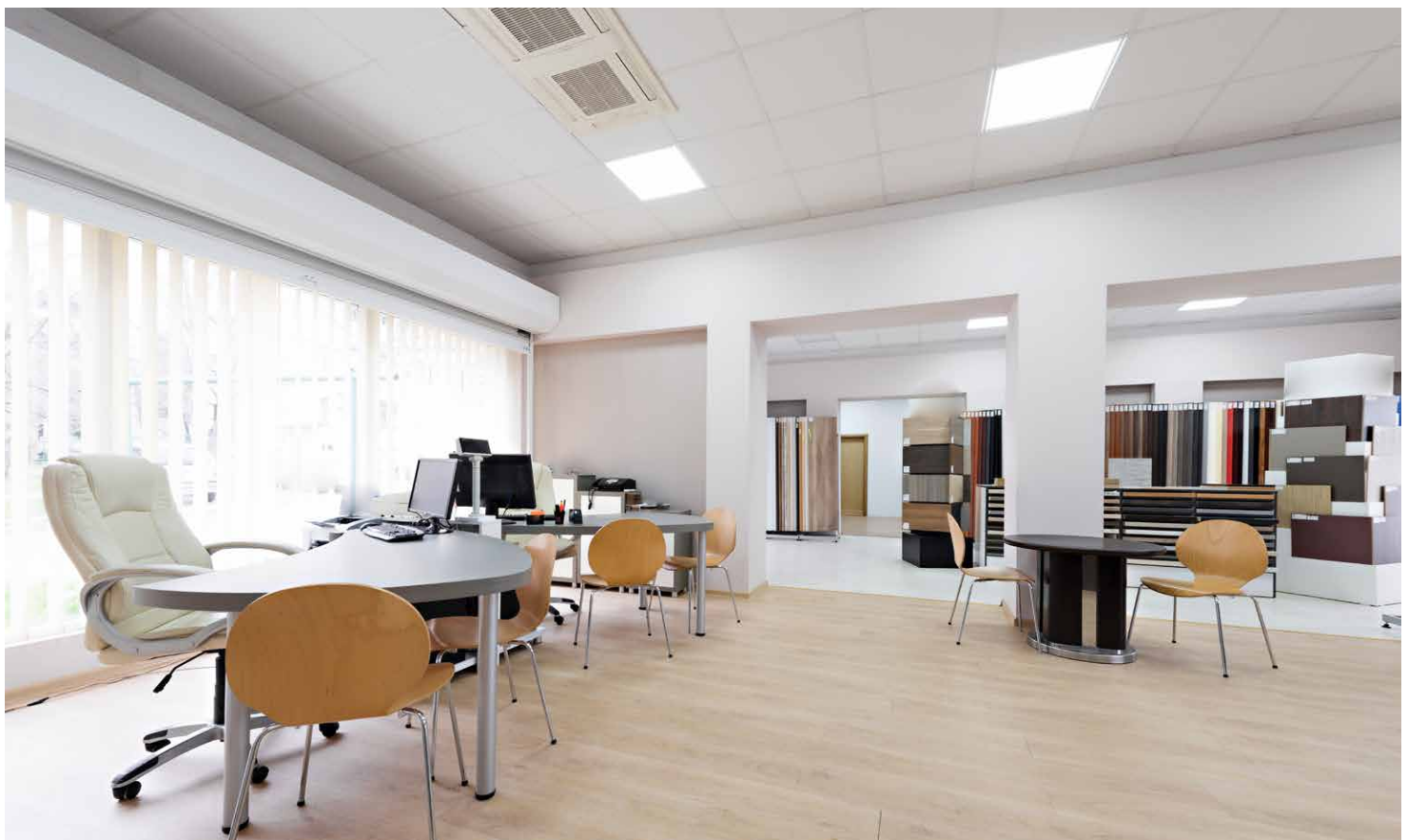


Features

- Sleek design with ultra slim body
- Ceiling Recessed mounting, accessories available for surface and suspended mounting
- Aluminium edges for great heat dissipation
- Excellent value for price
- 25 000 hrs life
- IP20 protection degree



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (LxWxH) (mm)
SPL 12W/3030	12	AC220-240	800/950/950	80+	113	295x295x9
SPL 18W/3060	18	AC220-240	1280/1425/1425	80+	113	595x595x9
SPL 40W/30120	40	AC220-240	2850/3200/3200	80+	113	1195x295x9
SPL 40W/6060	40	AC220-240	2850/3200/3200	80+	113	595x595x9
SPL 48W/6060	48	AC220-240	3400/3800/3800	80+	113	595x595x9
SPL 80W/60120	80	AC220-240	5800/6460/6460	80+	113	1195x595x9



A-Series ADL LED Luminaire



Features

Premium quality, modern look with minimalistic design

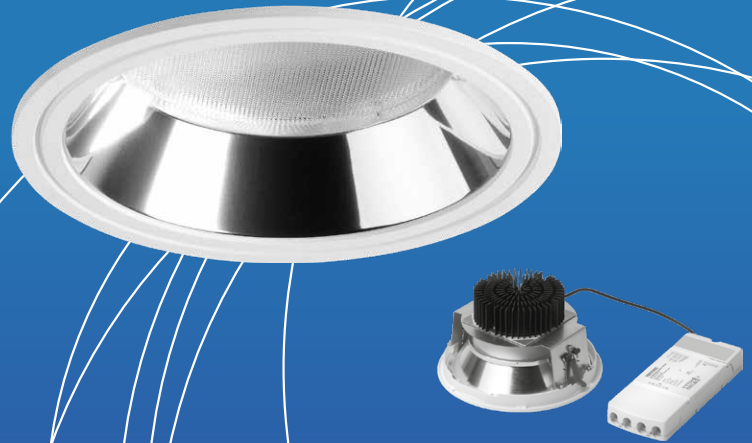
Ceiling Recessed mounting

Sheet steel housing, polished aluminium reflector, microprismatic PMMA diffusor, transparent/opal PMMA cover, die cast aluminium trim

FIX/DALI options, Emergency option (3H)

50 000 hrs/L80 service lifetime

IP20 protection degree (IP40 optical part, IP54 with cover)



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K	Lumen (lm) 3000K/4000K transparent cover	Lumen (lm) 3000K/4000K opal cover	CRI (Ra)	Beam Angle (°)	Beam Angle (°) opal cover	Size (DxH) (mm)	Cut-out size (D) (mm)	Weight (kg)	
ADL-XS-8	8	AC220-240V	800/850	750/800	450/500	80+	60	84	Ø 116x76	Ø 104	0,5	
ADL-XS-11	11	AC220-240V	1100/1150	1050/1100	650/700	80+	60	84	Ø 116x76	Ø 104	0,5	
ADL-S-15	15	AC220-240V	1350/1450	1250/1350	1200/1300	80+	69	73	Ø 166x108	Ø 154	0,8	
ADL-S-19	19	AC220-240V	1800/1900	1650/1750	1600/1700	80+	69	73	Ø 166x108	Ø 154	0,8	
ADL-M-19	19	AC220-240V	1900/2000	1800/1900	1750/1850	80+	72	74	Ø 216x119	Ø 204	0,9/1,0	
ADL-M-24	24	AC220-240V	2450/2550	2200/2350	2150/2300	80+	72	74	Ø 216x119	Ø 204	0,9/1,0	
ADL-M-29	29	AC220-240V	2900/3050	2700/2850	2650/2800	80+	72	74	Ø 216x119	Ø 204	0,9/1,0	
ADL-L-29	29	AC220-240V	2900/3050	2750/2900	2700/2850	80+	72	74	Ø 266x140	Ø 254	1,1/1,3	
ADL-L-33	33	AC220-240V	3350/3500	3150/3300	3100/3250	80+	72	74	Ø 266x140	Ø 254	1,1/1,3	



LED Slim Recessed Downlight

Features

- Sleek design with ultra slim body
- Ceiling Recessed mounting
- Edgelit technology, minimum glare
- Excellent value for price
- 25 000 hrs life
- IP20 protection degree



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (DxH) (mm)	Cut-out size (D) (mm)
Round Recessed	RDL-6W	6	AC180-265V	357/378/400	70/80	102	Ø 120x20	Ø 110
	RDL-9W	9	AC180-265V	570/603/670	70/80	102	Ø 145x20	Ø 125
	RDL-12W	12	AC180-265V	700/745/900	70/80	102	Ø 170x20	Ø 155
	RDL-15W	15	AC180-265V	1020/1080/1200	70/80	102	Ø 190x20	Ø 180
	RDL-18W	18	AC180-265V	1235/1305/1400	70/80	102	Ø 225x20	Ø 205
	RDL-24W	24	AC180-265V	1620/1710/1900	70/80	102	Ø 300x20	Ø 285



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (LxWxH) (mm)	Cut-out size (LxW) (mm)
Square Recessed	SDL-6W	6	AC180-265V	330/351/390	70/80	110	120x120x20	110x110
	SDL-9W	9	AC180-265V	510/540/570	70/80	110	145x145x20	125x125
	SDL-12W	12	AC180-265V	680/720/840	70/80	110	170x170x20	155x155
	SDL-15W	15	AC180-265V	935/990/1050	70/80	110	200x200x20	180x180
	SDL-18W	18	AC180-265V	1200/1260/1350	70/80	110	225x225x20	205x205
	SDL-24W	24	AC180-265V	1600/1665/1800	70/80	110	300x300x20	285x285



LED Slim Surface Downlight



Features

- Sleek design with ultra slim body
- Ceiling Surface mounting
- Edgelit technology, minimum glare
- Excellent value for price
- 25 000 hrs life
- IP20 protection degree



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (DxH) (mm)
Round Surface	SRDL-6W	6	AC180-265V	400/425/450	70/80	105	Ø 120x32
	SRDL-12W	12	AC180-265V	900/950/1000	70/80	105	Ø 170x32
	SRDL-18W	18	AC180-265V	1450/1550/1650	70/80	105	Ø 220x32
	SRDL-24W	24	AC180-265V	2000/2150/2300	70/80	105	Ø 300x32



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (LxWxH) (mm)
Square Surface	SSDL-6W	6	AC180-265V	400/425/450	70/80	105	120x120x32
	SSDL-12W	12	AC180-265V	900/950/1000	70/80	105	170x170x32
	SSDL-18W	18	AC180-265V	1450/1550/1650	70/80	105	220x220x32
	SSDL-24W	24	AC180-265V	2100/2250/2400	70/80	105	300x300x32



LED Spot Light

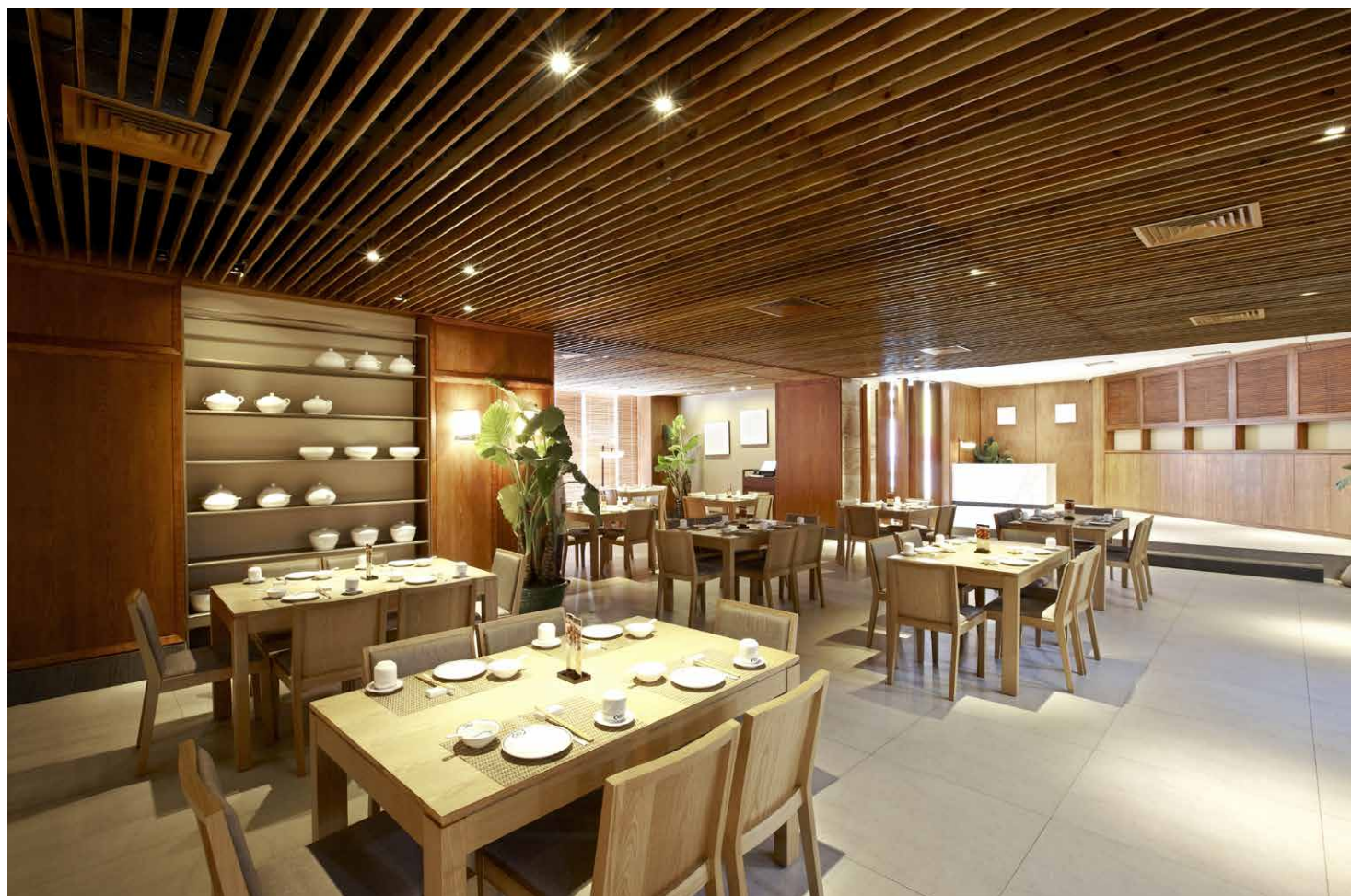


Features

- Small size with high lumen packages
- Ceiling Recessed mounting
- Excellent value for price
- 25 000hrs life
- IP20 protection degree



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/6500K	CRI (Ra)	Beam Angle (°)	Size (DxH) (mm)	Cut-out size (D) (mm)
SPL-5W	5	AC180-265V	375/400	80	45	Ø 95x46	Ø 70-75
SPL-7W	7	AC180-265V	525/560	80	45	Ø 117x52	Ø 90-95
SPL-9W	9	AC180-265V	675/720	80	45	Ø 117x52	Ø 90-95
SPL-12W	12	AC180-265V	900/960	80	45	Ø 140x55	Ø 115x120



LED Adjustable Downlights



Features

- Easy adjustable downlight
- Ceiling Recessed mounting
- High performance and low glare
- Vertical 60 degree rotation, round type with also horizontal 350 degree rotation
- FIX/DALI/TRIAC dimming options
- CRI 90 option available on request
- 50 000hrs/L80 life
- IP20 protection degree



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/5000K	CRI (Ra)	Beam Angle (°)	Size (DxH) (mm)	Cut-out size (D) (mm)
Round	ADL-R-20W	20	AC220-240V	2030/2100/2180	80+	60	Ø 195x140	Ø 175
	ADL-R-28W	28	AC220-240V	3100/3200/3300	80+	60	Ø 195x140	Ø 175
	ADL-R-38W	38	AC220-240V	4150/4240/4315	80+	60	Ø 195x140	Ø 175



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Size (LxWxH) (mm)	Cut-out size (LxW) (mm)
Rectangular	ADL-RC-20W	20	AC220-240V	2080/2130/2160	80+	100	271x160x138	230x145
	ADL-RC-28W	28	AC220-240V	2900/2930/2960	80+	100	271x160x138	230x145
	ADL-RC-38W	38	AC220-240V	3950/4010/4090	80+	100	271x160x138	230x145
	ADL-RC-48W	48	AC220-240V	5470/5580/5660	80+	100	271x160x138	230x145



A-Series ATR LED Luminaire



Features

Premium quality, modern look with minimalistic design

To be mounted on suspended or ceiling recessed track system, suitable for ONETRACK

Die-cast aluminium housing, facet anodized aluminium reflector, transparent hardened glass cover

50 000 hrs/L80 service lifetime

IP20 protection degree



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K	CRI (Ra)	Beam Angle (°)	Weight (kg)	Size
ATR-12	12	AC220-240V	1500/1550	80+	24/40	1	<p>suitable for ONETRACK System</p>
ATR-19	19	AC220-240V	2400/2500	80+	24/40	1	
ATR-31	31	AC220-240V	3550/3650	80+	24/40	1	



LED ECO Track Light

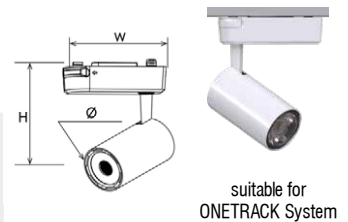


Features

- Simple design with high quality COB LED solution
- Track mounting
- Excellent value for price
- 25 000 hrs life
- IP20 protection degree

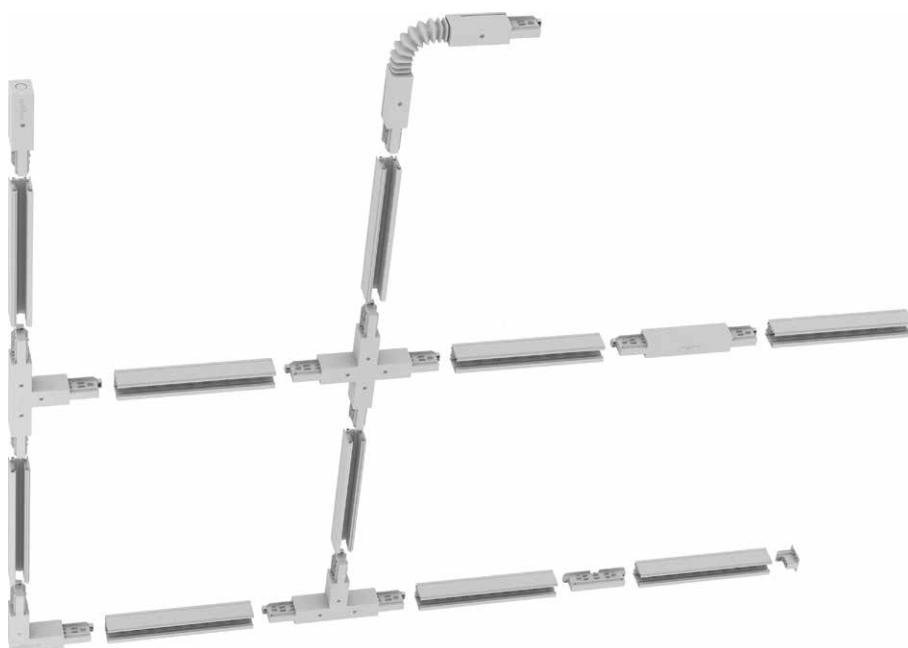


Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle (°)	Dimensions (DxWxH) (mm)
FST901 25W	25	AC220-240V	1800/1900/2000	80+	15/24	70x145x162
FST901 35W	35	AC220-240V	2600/2700/2800	80+	15/24	88x145x182



ONETRACK System

Available for **A-Series** ATR LED Luminaire & LED ECO Track Light



LED T8 Waterproof Luminaire

Features

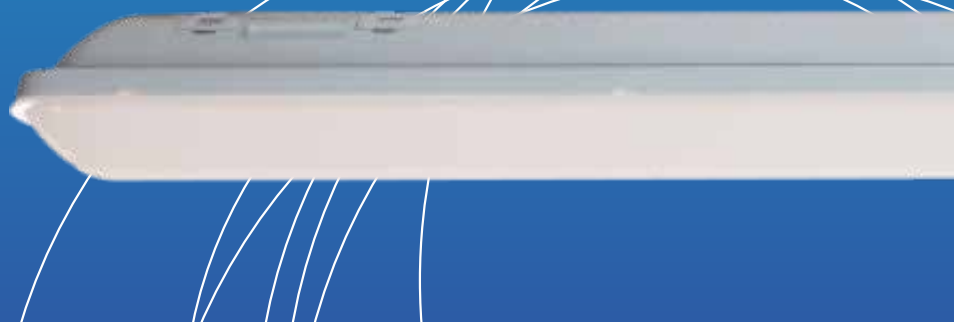
Simple design using T8 LED tubes or integrated LED

ABS housing, transparent PC diffuser

Excellent value for price

Single ended or double ended input options

IP65 protection degree



Item No.	LED tube needed	Size (LxWxH) (mm)
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Classic type

LED T8F-IP65A-0.6m	2ft LED T8	665x85x55
LED T8F-IP65A-1.2m	4ft LED T8	1268x85x55
LED T8F-IP65A-0.6mx2	2x 2ft LED T8	665x128x60
LED T8F-IP65A-1.2mx2	2x 4ft LED T8	1268x128x60
LED T8F-IP65A-1.5mx2	2x 5ft LED T8	1576x128x60

Recommend to use XP Lighting T8 LED tubes!



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)
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Integrated type

TFA 24	24	AC220-240	2050	80+	120	580x75x65
TFA 38	38	AC220-240	3300	80+	120	1160x75x65
TFA 48	48	AC220-240	4900	80+	120	1460x75x65



LED T8 Batten



Features

Simple design using T8 LED tubes or integrated LED

Excellent value for price

Single ended or double ended input options

IP20 protection degree

Item No.	LED tube needed	Size (LxWxH) (mm)
Classic type		
LED T8B01-0.6m	2ft LED T8	608x33x50
LED T8B01-1.2m	4ft LED T8	1220x33x50
LED T8B01-0.6mx2	2x 2ft LED T8	608x125x50
LED T8B01-1.2mx2	2x 4ft LED T8	1220x125x50

Recommend to use XP Lighting T8 LED tubes!



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)
Integrated type						
HL10W	10	AC220-240	900	80+	120	605x30x43
HL20W	20	AC220-240	1800	80+	120	1225x30x43
HL25W	25	AC220-240	2200	80+	120	1520x30x43
Seamless connection type						
T8F 7W/C	7	AC220-240	580/640/700	70+	270	608x30x45
T8F 11W/C	11	AC220-240	980/1030/1100	70+	270	918x30x45
T8F 15W/C	15	AC220-240	1350/1400/1500	70+	270	1218x30x45
Integrated bracket type						
T8F 8W/E	8	AC180-264	650/700/750	70+	270	588x29x44
T8F 16W/E	16	AC180-264	1400/1500/1600	70+	270	1198x29x44



LED T5 Batten



Features

Simple design using T5 LED tubes or integrated LED

Excellent value for price

Minimum space use, maximum cost saving

IP20 protection degree



Item No.	LED tube needed	Size (LxWxH) (mm)
Classic type		
LED T5B01-0.6m	2ft LED T5	608x33x50
LED T5B01-1.2m	4ft LED T5	1220x33x50
LED T5B01-0.6mx2	2x 2ft LED T5	608x125x50
LED T5B01-1.2mx2	2x 4ft LED T5	1220x125x50

Recommend to use XP Lighting T5 LED tubes!



available with metal reflector and diffuse

Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K/6500K	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)
Integrated bracket type						
LED T5 4W/P	4	AC220-240	320/340/360	80+	160	320x22.5x36
LED T5 7W/P	7	AC220-240	570/610/625	80+	160	582x22.5x36
LED T5 10W/P	10	AC220-240	790/840/900	80+	160	882x22.5x36
LED T5 14W/P	14	AC220-240	1100/1170/1200	80+	160	1182x22.5x36
Economic Integrated bracket type						
LED T5 4W/E/P	4	AC220-240	350/350/400	70+	160	322x22.5x36.5
LED T5 8W/E/P	8	AC220-240	750/750/800	70+	160	583x22.5x36.5
LED T5 10W/E/P	10	AC220-240	950/950/1000	70+	160	883x22.5x36.5
LED T5 14W/P	14	AC220-240	1400/1400/1500	70+	160	1183x22.5x36.5



LED Bulkhead



Features

Simple design, versatile use

Available with microwave sensor and emergency backup options

Indoor or outdoor use

45 000 hrs life

IP65 and IK10 protection degree



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 4000K	CRI (Ra)	Beam Angle(°)	Size (DxH) (mm)	Optional features
LBH-9W	9	AC220-240	850	80+	120	Ø 250x100	sensor
LBH-17W	17	AC220-240	1600	80+	120	Ø 250x100	sensor
LBH-25W	25	AC220-240	2400	80+	120	Ø 300x105	sensor, emergency

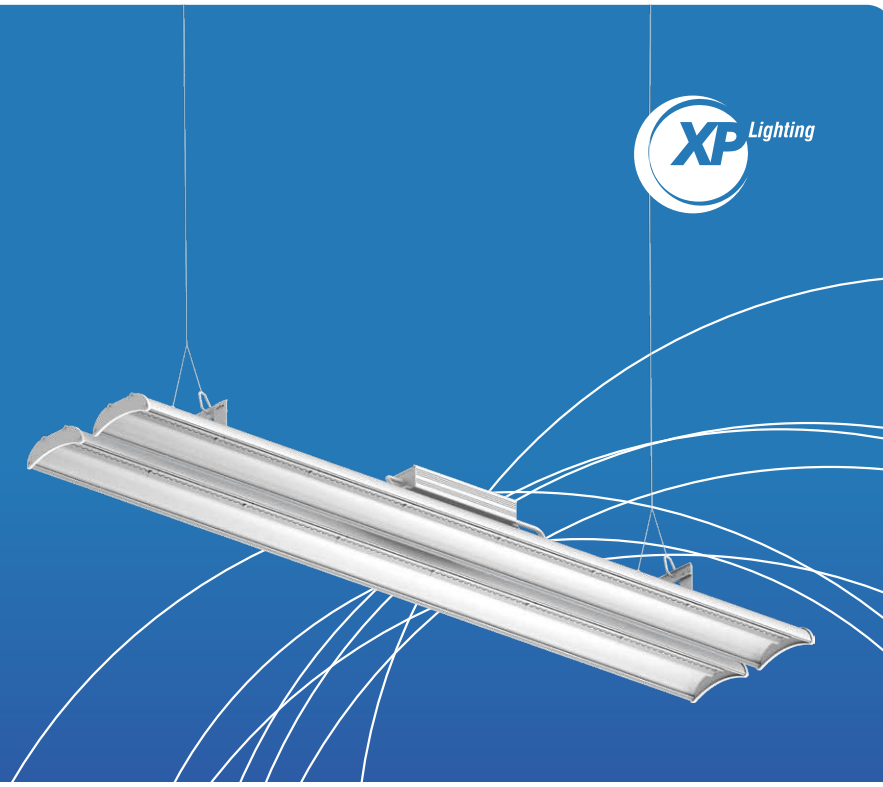


LED High Bay

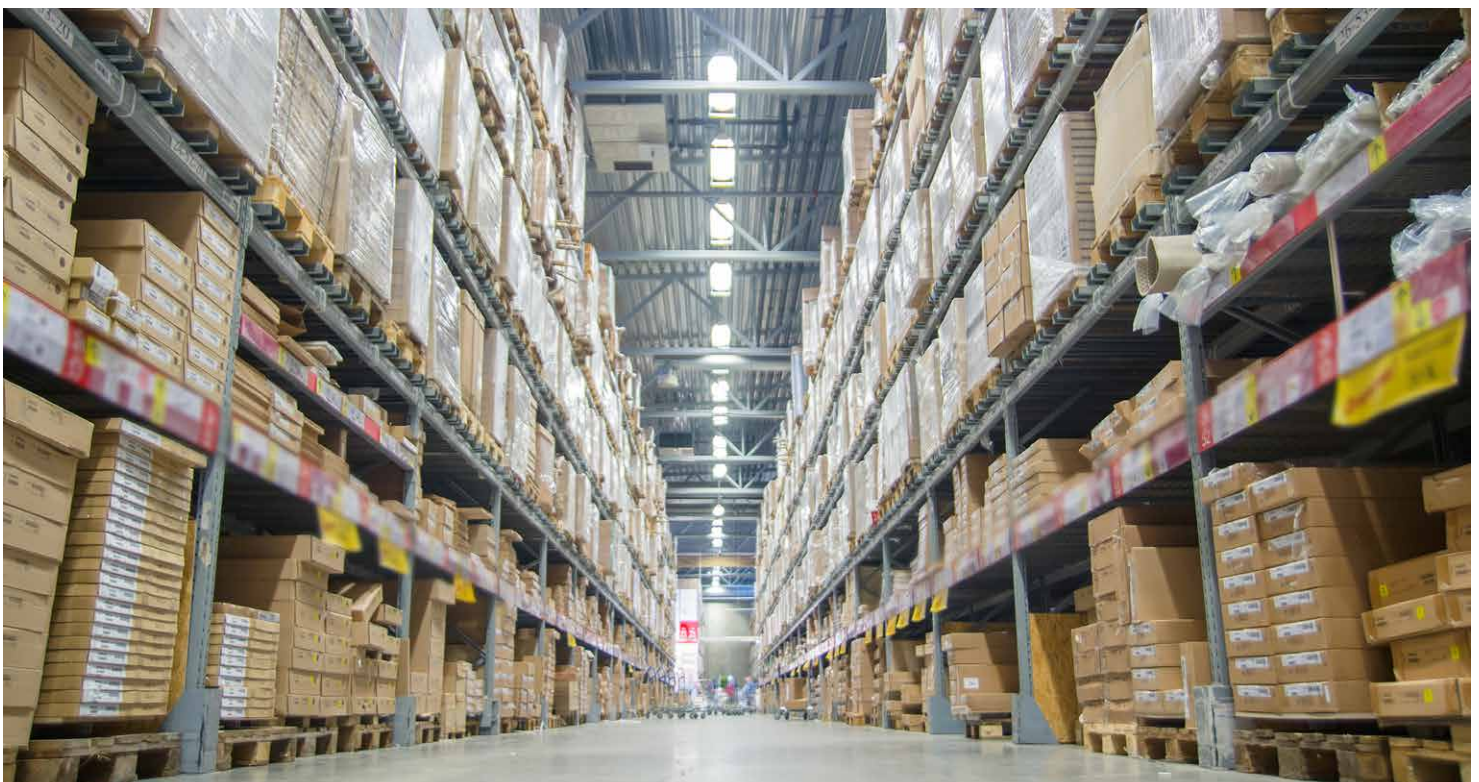


Features

- Excellent cost savings
- Single and double module versions to fit every scenario
- Easy installation
- 50 000 hrs life
- IP20



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 4000K	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)
HB-75W	75	AC100-277	8250	80+	50/100	1008x138x98
HB-80W	80	AC100-277	10000	80+	50/100	1408x138x98
HB-110W	110	AC100-277	12100	80+	50/100	1408x138x98
HB-150W	150	AC100-277	16500	80+	50/100	1008x300x98
HB-160W	160	AC100-277	20000	80+	50/100	1408x300x98
HB-220W	220	AC100-277	24200	80+	50/100	1408x300x98






LED Round High Bay



Features

- Excellent cost savings
- Reflector and Lens versions to fit different needs
- Easy installation
- 50 000 hrs life (30 000 hrs for IP65 type)
- IP20 (IP65 version available)



	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 4000K	CRI (Ra)	Beam Angle(°)	Size (DxH) (mm)	
Reflector	RHB-100R	100	AC100-277	9000	80+	25/60/100	Ø 345x355	
	RHB-150R	150	AC100-277	13500	80+	25/60/100	Ø 345x376	
	RHB-200R	200	AC100-277	18000	80+	25/60/100	Ø 345x426	
Lens	RHB-100L	100	AC100-277	10000	80+	60/90/120	Ø 268x202	
	RHB-150L	150	AC100-277	15000	80+	60/90/120	Ø 383x230	
	RHB-200L	200	AC100-277	20000	80+	60/90/120	Ø 383x230	
Lens IP65	RHB-100L	100	AC100-277	10000	80+	60/90	Ø 280x178	
	RHB-150L	150	AC100-277	15000	80+	60/90	Ø 325x188	
	RHB-200L	200	AC100-277	20000	80+	60/90	Ø 400x204	



OUTDOOR LUMINAIRES



A-Series AST LED Luminaire



Features

Premium quality, modern look streetlight with minimalistic design

Pole top or side entry installation

Die-cast aluminium housing, sheet steel frame, PC cover

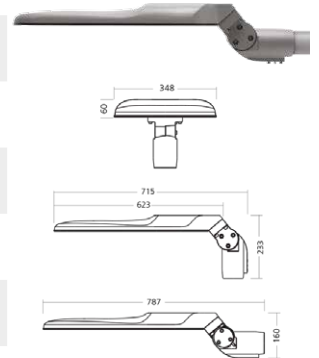
Low glare lens optics with 13 different LIDCs

FIX / DALI /STEP DIM options

100 000 hrs/L90 (25-71W) /L80 (87-122W) service lifetime

IP67 & IK09 protection degree

Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/4000K	CRI (Ra)	Weight (kg)	Windage area side/top (m ²)	Recommended mounting height (m)
AST-25	25	AC220-240V	2800/2950	70+	3,1	0,028/0,193	5-8
AST-35	35	AC220-240V	3750/3950	70+	3,1	0,028/0,193	5-8
AST-44	44	AC220-240V	4600/4900	70+	3,3	0,028/0,193	7-10
AST-59	59	AC220-240V	7000/7350	70+	3,3	0,028/0,193	7-10
AST-71	71	AC220-240V	8400/8750	70+	3,1	0,028/0,193	7-10
AST-87	87	AC220-240V	10400/10850	70+	3,1	0,028/0,193	8-12
AST-122	122	AC220-240V	13650/14250	70+	3,3	0,028/0,193	8-12

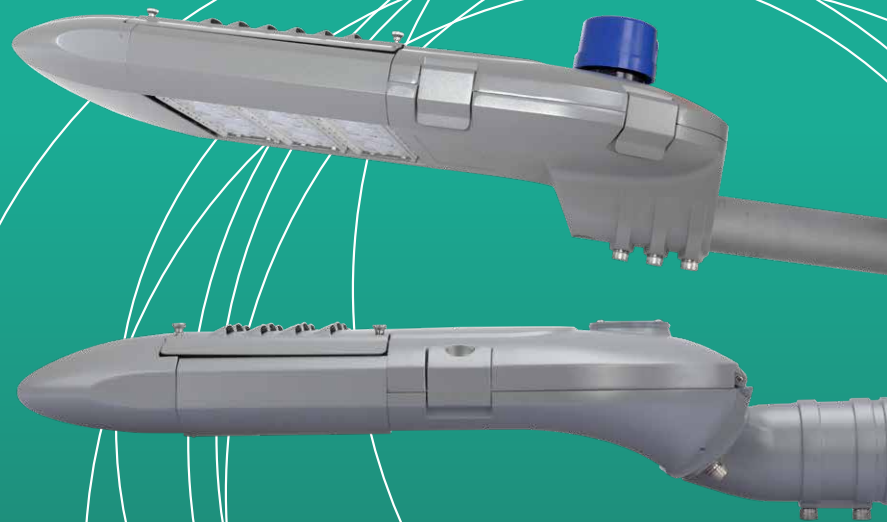


T19B / T19E Modular LED Street Light

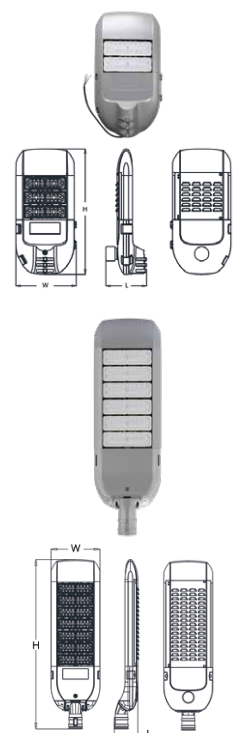


Features

- Premium quality, modern look streetlight with minimalistic design
- Modular design and selection of light engines provide tailor-made solution for every project
- Up to 7 LED modules for very high output applications
- Economic or High Efficacy LED modules
- Whole-structure heat dissipation ensures long life in any environment
- T19E with post-top or side entry, $\pm 15^\circ$ inclination in steps of 5°
- Tool-free on-site replacement of light engines
- Optional NEMA receptacle & photocell
- 50 000 hrs service life
- IP66 (IP68 light engine)



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) Economic	Lumen (lm) High Efficacy	CRI (Ra)	CCT (K)	Lighting Distribution	T19B Size (LxWxH) (mm)	T19E Size (LxWxH) (mm)
T19B/E-1-40W	40	AC100-277	4200	5800	70+	3000* / 4000 / 5000 / 5700	Type I / Type II / Type III / Type IV / Type V	575x345x235	695x330x160
T19B/E-1-50W	50	AC100-277	5000	6900	70+			575x345x235	695x330x160
T19B/E-1-60W	60	AC100-277	5700	7800	70+			575x345x235	695x330x160
T19B/E-2-80W	80	AC100-277	8800	12000	70+			625x345x235	740x330x160
T19B/E-2-100W	100	AC100-277	10500	14300	70+			625x345x235	740x330x160
T19B/E-2-120W	120	AC100-277	12000	16200	70+			625x345x235	740x330x160
T19B/E-3-120W	120	AC100-277	13200	18000	70+			705x345x235	820x330x160
T19B/E-3-150W	150	AC100-277	15750	21450	70+			705x345x235	820x330x160
T19B/E-3-180W	180	AC100-277	18000	24300	70+			705x345x235	820x330x160
T19B/E-4-160W	160	AC100-277	17600	24000	70+			785x345x235	900x330x160
T19B/E-4-200W	200	AC100-277	21000	28600	70+			785x345x235	900x330x160
T19B/E-4-240W	240	AC100-277	24000	32400	70+			785x345x235	900x330x160
T19B/E-5-200W	200	AC100-277	22000	30000	70+			865x345x235	980x330x160
T19B/E-5-250W	250	AC100-277	26250	35750	70+			865x345x235	980x330x160
T19B/E-5-300W	300	AC100-277	30000	40500	70+			865x345x235	980x330x160
T19B/E-6-240W	240	AC100-277	26400	36000	70+			945x345x235	1060x330x160
T19B/E-6-300W	300	AC100-277	31500	42900	70+			945x345x235	1060x330x160
T19B/E-6-360W	360	AC100-277	36000	48600	70+			945x345x235	1060x330x160
T19B/E-7-280W	280	AC100-277	30800	42000	70+			1025x345x235	1140x330x160
T19B/E-7-350W	350	AC100-277	36750	50050	70+			1025x345x235	1140x330x160
T19B/E-7-420W	420	AC100-277	42000	56700	70+	1025x345x235	1140x330x160		



*3000K 5% less lumen



Side-entry



Post-top

Side-entry



Note: Adjustable from -15° to +15° with each step 5°

Post-top



Note: Adjustable from -15° to +15° with each step 5°



T1B Modular LED Street Light

Features

Premium quality, modern look streetlight with minimalistic design

Modular design and selection of light engines provide tailor-made solution for every project

Economic or High Efficacy LED modules

Whole-structure heat dissipation ensures long life in any environment

Tool-free on-site replacement of light engines

50 000 hrs service life

IP67 (IP68 light engine)



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) Economic	Lumen (lm) High Efficacy	CRI (Ra)	CCT (K)	Lighting Distribution	Size (LxWxH) (mm)
T1B-1-40W	40	AC100-277	4200	5800	70+	3000* / 4000 / 5000 / 5700	Type I / Type II / Type III / Type IV / Type V	500 x 295 x 88
T1B-1-50W	50	AC100-277	5000	6900	70+			500 x 295 x 88
T1B-1-60W	60	AC100-277	5700	7800	70+			500 x 295 x 88
T1B-2-80W	80	AC100-277	8800	12000	70+			500 x 295 x 88
T1B-2-100W	100	AC100-277	10500	14300	70+			500 x 295 x 88
T1B-2-120W	120	AC100-277	12000	16200	70+			500 x 295 x 88



*3000K 5% less lumen



GL1A / GL2A

Post-top LED Light

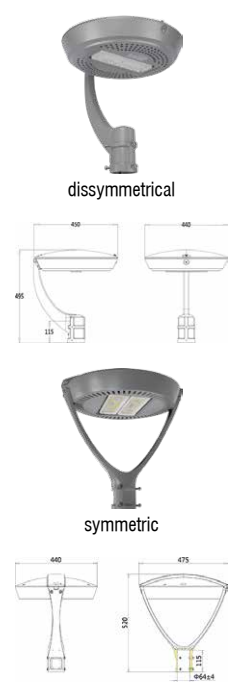


Features

- Premium quality, modern look decorative streetlight
- Economic or High Efficacy LED modules
- Whole-structure heat dissipation ensures long life in any environment
- Tool-free on-site replacement of light engines
- 50 000 hrs service life
- IP67 (IP68 light engine)



Item No.	Power (W)	Input Voltage (V)	Lumen (lm) Economic	Lumen (lm) High Efficacy	CRI (Ra)	CCT (K)	Lighting Distribution	Size (LxWxH) (mm)
GL1A-30W	30	AC100-277	-	4500	70+	3000* / 4000 / 5000 / 5700	Type I / Type II / Type III / Type IV Type V	see pic
GL1A-40W	40	AC100-277	4200	5800	70+			see pic
GL1A-50W	50	AC100-277	5000	6900	70+			see pic
GL1A-60W	60	AC100-277	5700	7800	70+			see pic
GL2A-80W	80	AC100-277	8800	12000	70+			see pic
GL2A-100W	100	AC100-277	10500	14300	70+			see pic
GL2A-120W	120	AC100-277	12000	16200	70+			see pic



*3000K 5% less lumen



LED Floodlight



Features

- Simple all-round outdoor solution
- Excellent value for price
- Die-cast aluminium housing and tempered glass
- 25 000 hrs life
- IP65 protection degree

	Item No.	Power (W)	Input Voltage (V)	Lumen (lm) 3000K/6500K	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)
LED Floodlight	LEDFL-10W	10	AC220-240	850/890	80+	100	135x115x36
	LEDFL-20W	20	AC220-240	1805/1900	80+	100	185x155x46
	LEDFL-30W	30	AC220-240	2700/2850	80+	100	228x193x50
	LEDFL-50W	50	AC220-240	3850/4000	80+	100	283x238x61
	LEDFL-100W	100	AC220-240	7750/8000	80+	100	335x295x71
	LEDFL-150W	150	AC220-240	13600/13700	80+	100	425x330x150
	LEDFL-200W	200	AC220-240	16850/17000	80+	100	450x320x170
Economical LED Floodlight	ELEDFL-30W	30	AC170-265V	2600/2700	70+	110	218x153x32
	ELEDFL-50W	50	AC170-265V	4300/4500	70+	110	245x172x32



LED Sport Light



Features

Highest performance floodlights for stadiums and sport fields

Anti-glare, flicker free, available with high CRI, suitable for televised competitions

Excellent 4D heat dissipation technology

Easy maintenance with replaceable LED modules

80 000 hrs L80 service life

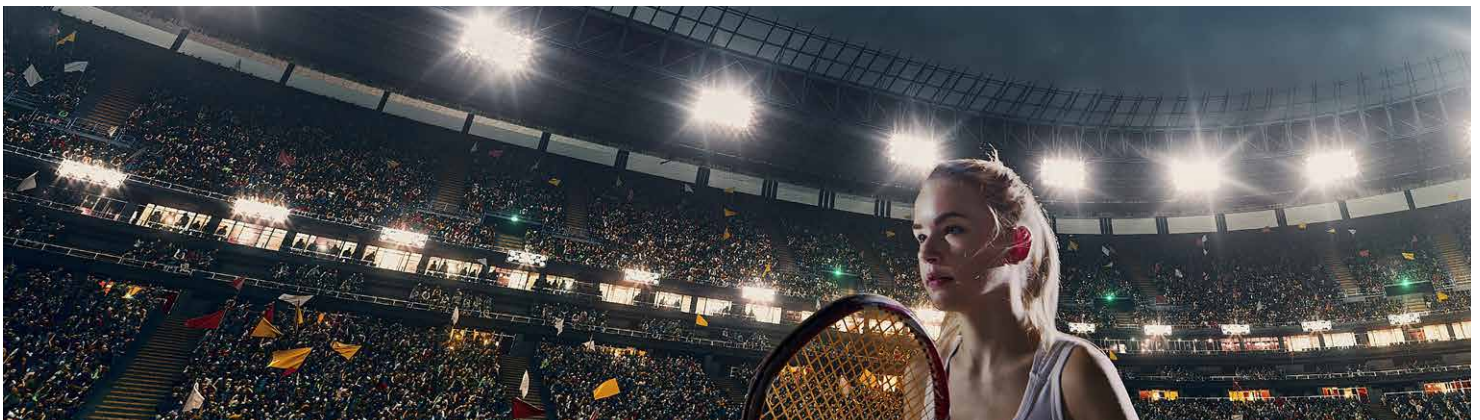
IP66



Item No.	Power (W)	Input Voltage (V)	Lumen* (lm)	CCT (K)	CRI (Ra)	Beam Angle(°)	Size (LxWxH) (mm)	Net Weight (kg)
GL-FL-100W	100	AC90-305V / AC200-480V	15000	2700 / 3000 / 3500 / 4000 / 5000 / 5700 / 6500	70+ / 80+ / 90+	10 / 24 / 38 / 60 / 90 / 120	385x298x104	7
GL-FL-150W	150	AC90-305V / AC200-480V	22500				385x351x104	8
GL-FL-200W	200	AC90-305V / AC200-480V	30000				520x351x104	10
GL-FL-300W	300	AC90-305V / AC200-480V	45000				520x456x104	15
GL-FL-400W	400	AC90-305V / AC200-480V	60000				604x456x104	18
GL-FL-500W	500	AC90-305V / AC200-480V	75000				738x456x104	21
GL-FL-650W	650	AC90-305V / AC200-480V	97500				872x456x104	26
GL-FL-800W	800	AC90-305V / AC200-480V	120000				872x567x104	31
GL-FL-1000W	1000	AC90-305V / AC200-480V	150000				872x669x104	37
GL-FL-1500W	1500	AC90-305V / AC200-480V	225000				1073x777x104	55
GL-FL-2000W	2000	AC90-305V / AC200-480V	300000				1408x777x104	69



*indicative data, please contact us for exact specification based on CCT,CRI, Beam Angle, etc



Integrated Slim Solar Streetlight



Features

Complete solar solution, easy to transport and install

Pole or wall mount installation

Monocrystalline solar panel, lithium battery, LED lightsource

PIR sensor for energy conservation

Full charge in 6h in direct sunlight, discharge @ 100% 12h+, discharge at 50% 24h+

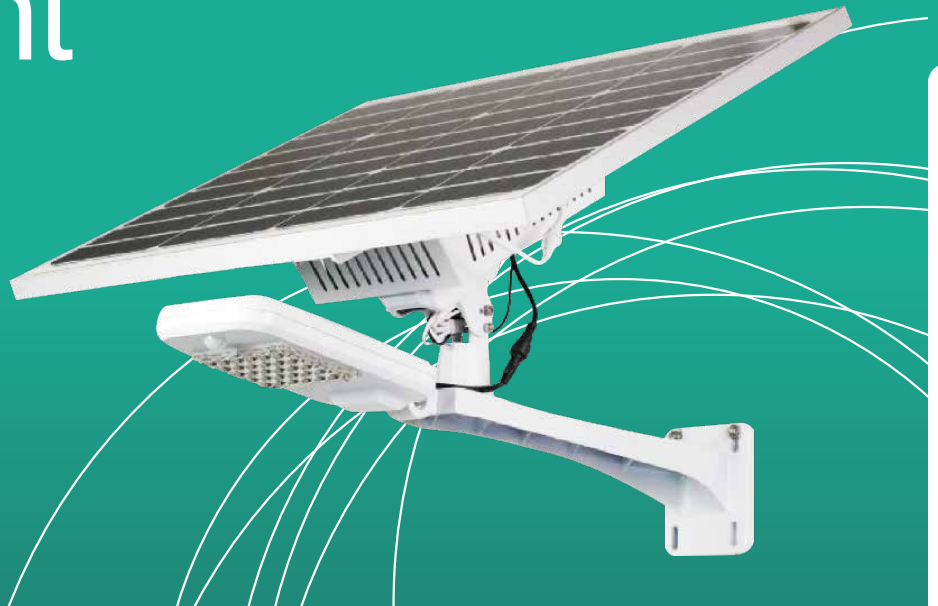
5-8 years service lifetime

IP65

Item No.	LED Power (W)	LED Input Voltage (V)	Lumen (lm)	Beam Angle(°)	Power of PV module (Wp)	Battery Capacity (Ah)	Size (LxWxH) (mm)	Weight (kg)	Recommended mounting height (m)	Recommended pole interval (m)
ISS-15	15	12V	800-1200	120	18V/30Wp	15	585x330x130	10	3-5	8-12
ISS-25	25	12V	1600-2400	120	18V/40Wp	25	780x320x130	11,5	4-6	12-15
ISS-30	30	12V	2560-3840	120	18V/60Wp	30	1075x275x130	13	5-6	15-20
ISS-40	40	12V	3200-4800	120	18V/60Wp	40	1075x275x130	14,5	5-6	20-30
ISS-50	50	12V	4000-6000	120	18V/80Wp	50	1380x360x130	16,7	6-7	20-35
ISS-60	60	12V	4800-7200	120	18V/90Wp	60	1380x360x130	23,1	6-8	25-40
ISS-80	80	12V	6800-8200	120	18V/130Wp	80	1440x440x130	30,6	8-10	25-40
ISS-100	100	12V	7800-9000	120	18V/150Wp	100	1440x440x130	33	8-10	25-40



All in One Solar Light



Features

- All-in-one solar solution
- Pole or wall mount installation
- Monocrystalline solar panel, lithium battery, LED lightsource
- Lightmodes: 100% dusk to dawn; 100% at dusk, after 5 hrs dim down to 50% until dawn
- Life: solar panel >25 years, battery >5 years, LED >50 000 hrs
- IP65

Item No.	LED Power (W)	LED Input Voltage (V)	Power of PV module (Wp)	Battery Capacity (Ah)	Size (LxWxH) (mm)	Weight (kg)
AIOS-12W	12	12V	18V/25Wp	16	585x330x130	7
AIOS-20W	20	12V	18V/35Wp	28	780x320x130	7
AIOS-30W	30	12V	18V/60Wp	30	1075x275x130	8

Various designs available



Garden Solar Light



Features

- All-in-one decorative solar solution
- Pole, wall or post mounting
- Various designs available
- 5W solar panel + 5Ah lithium battery + 3W LED
- Aluminium body
- IP65





Integrated Solar Security and Lighting

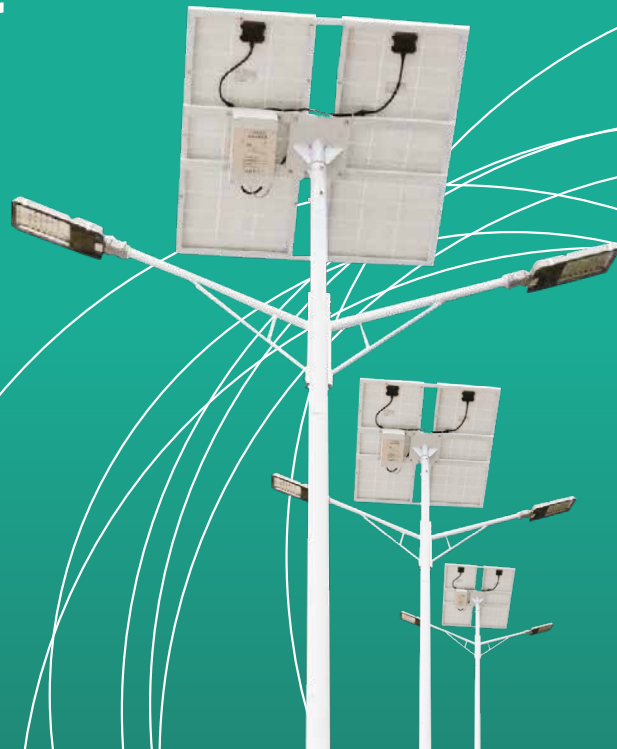


Features

- Standalone security solution
- Pole or wall mounting
- WiFi and WiFi+4G versions available
- Optional 30W LED lighting
- Aluminium body
- Monocrystalline solar panel, 18V/35Wp or 18V/60Wp with LED lighting
- Lithium Battery 7.4V/24Ah or 12V/30Ah with LED lighting
- Life: solar panel >25 years, battery >5 years, LED >50 000 hrs
- IP66 (IP65 LED light)



Solar Street Light Solutions



Features

- Professional customizable solar solution
- 365 days guaranteed working, even up to 7 rainy days in a row
- High efficiency dim light charging solar cell module
- Lithium battery with MPPT intelligent control system
- Aluminium lamp housing
- Programmable lighting
- Life: solar panel >25 years, battery >8 years, LED >50 000 hrs
- IP65

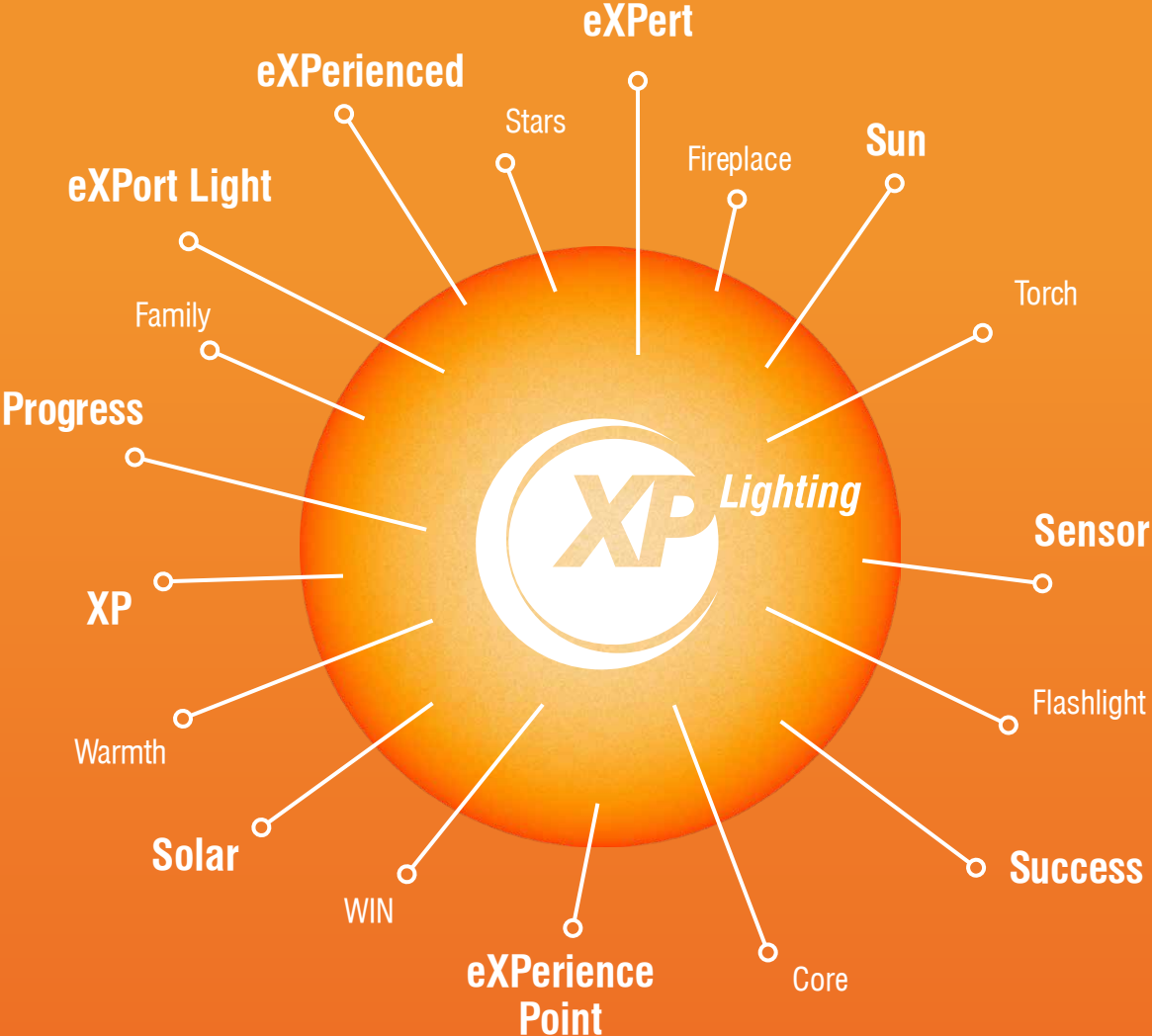
Configuration LED Power (W)	Recommended mounting height (m)	Recommended pole interval (m)
30	5-6	15-20
40	6-7	15-20
50	7-8	18-25
60	7-8	18-25
70	8-9	25-30
80	9-10	25-30

Above typical configurations for reference only, please contact us for customized solution



ABOUT US

XP Lighting was founded in 2016 with the mission to provide high quality, energy efficient and yet affordable lighting solutions for families, businesses and municipalities. Our passion for light drives us every day to help them improve their homes and business space and achieve beyond their energy saving goals via our complimentary solutions, such as sensors and solar kits. We believe in our partners, distributors and OEMs who have built XP the Premium Economy lighting brand.





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