

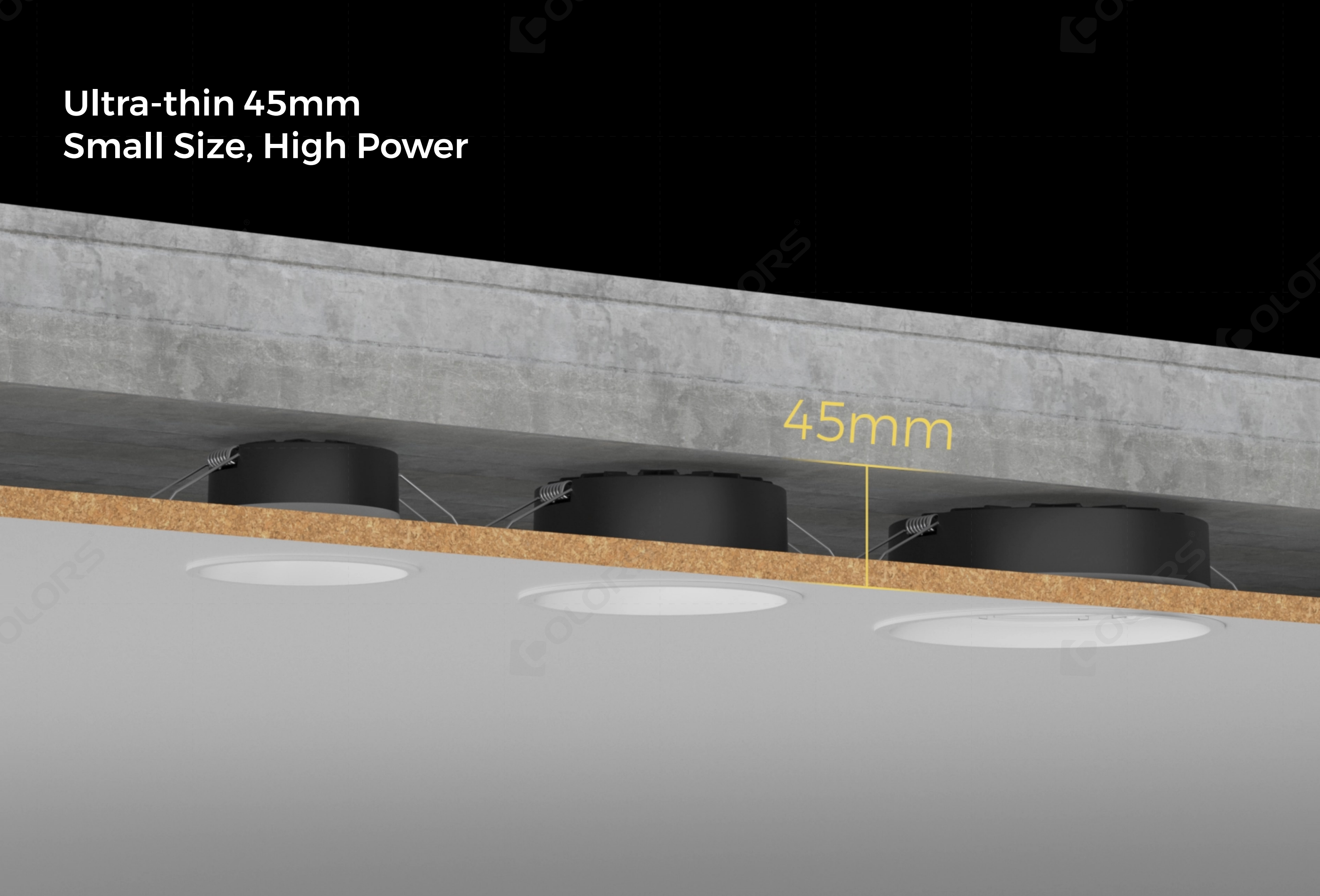


QUEEN

Ultra-thin 45mm
High Efficiency 110LM/W, URG<13
Small Size, High Power

Ultra-thin 45mm
Small Size, High Power

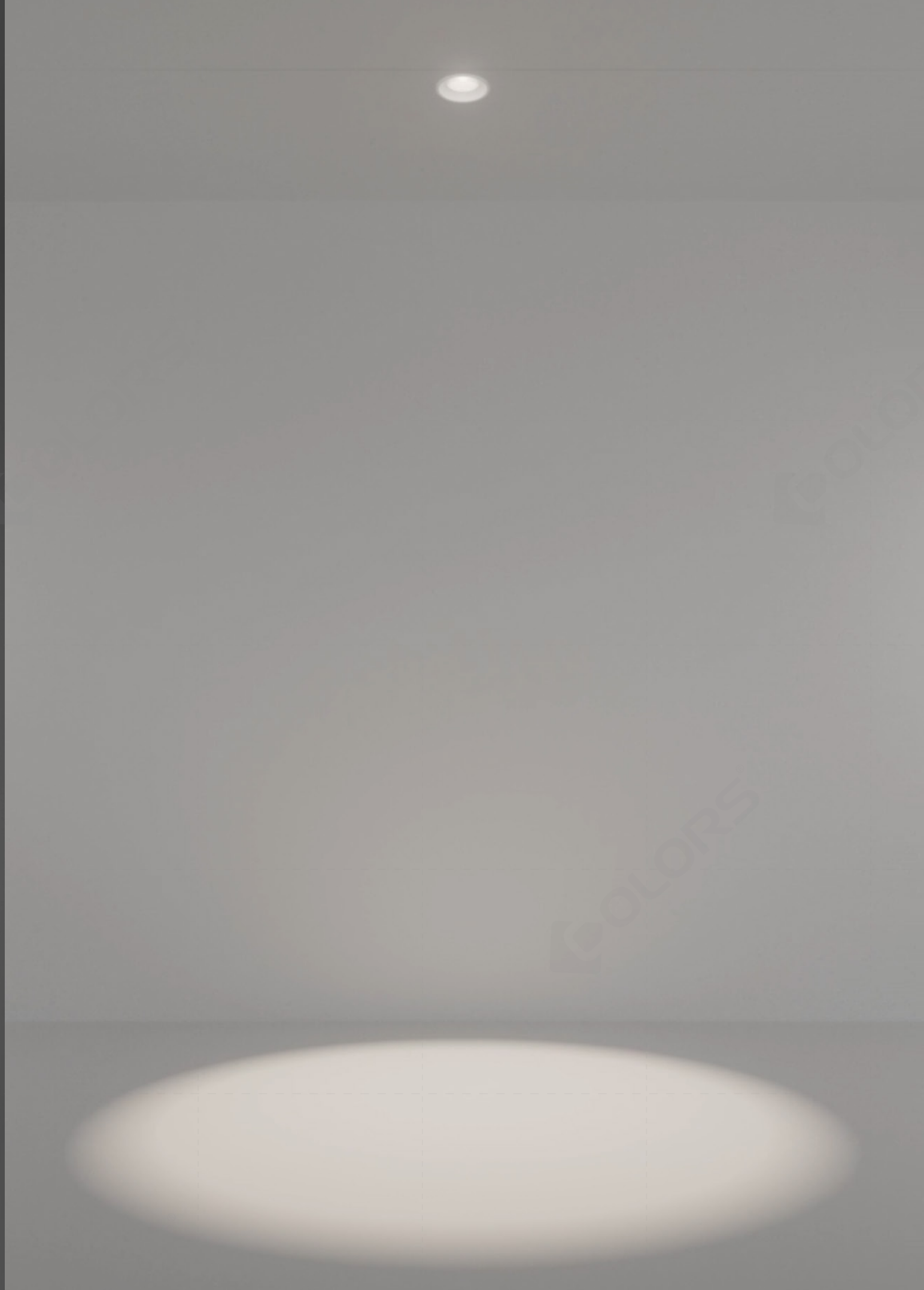
45mm



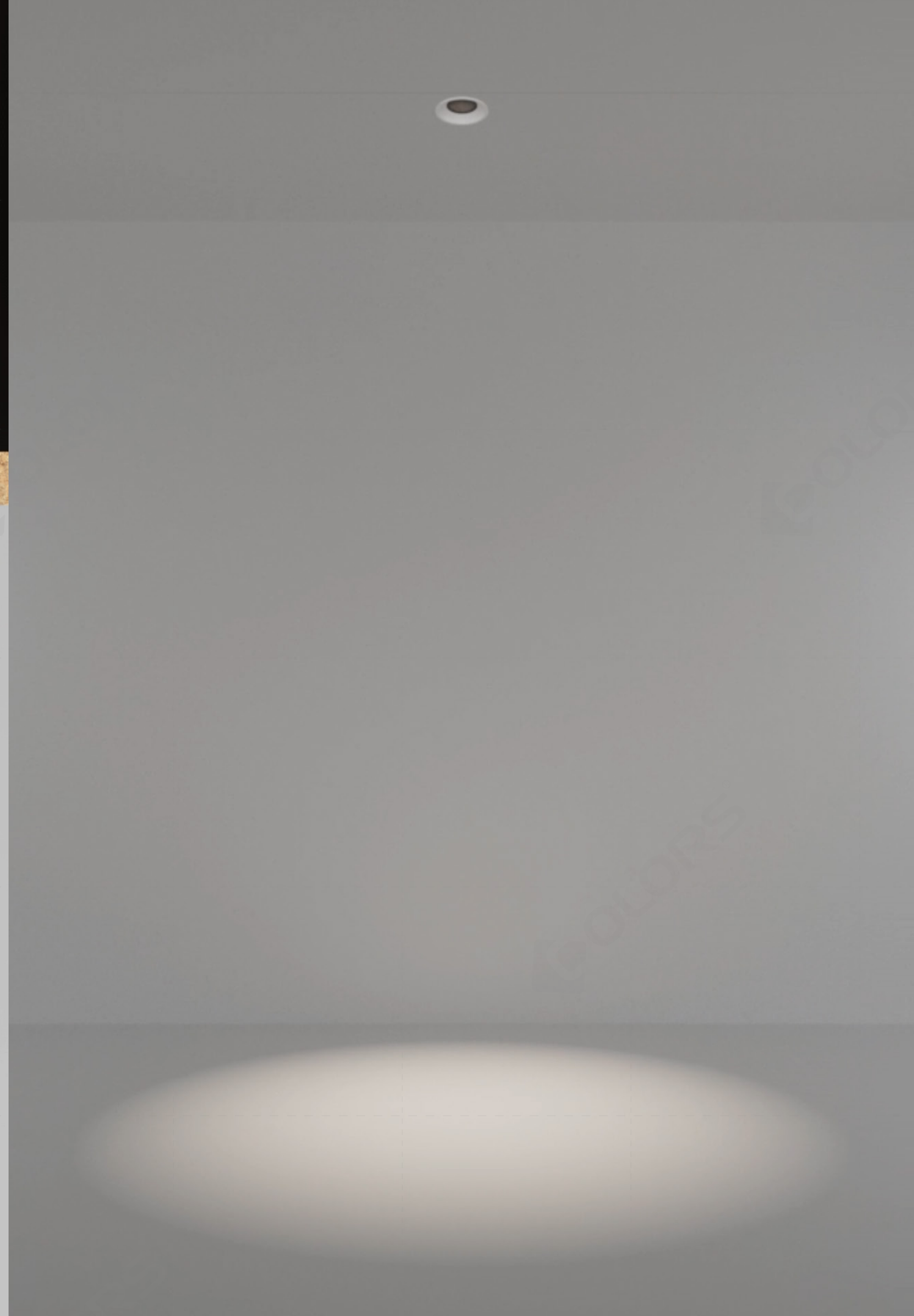
Air Convection Heat Dissipation Full Metal Body Design



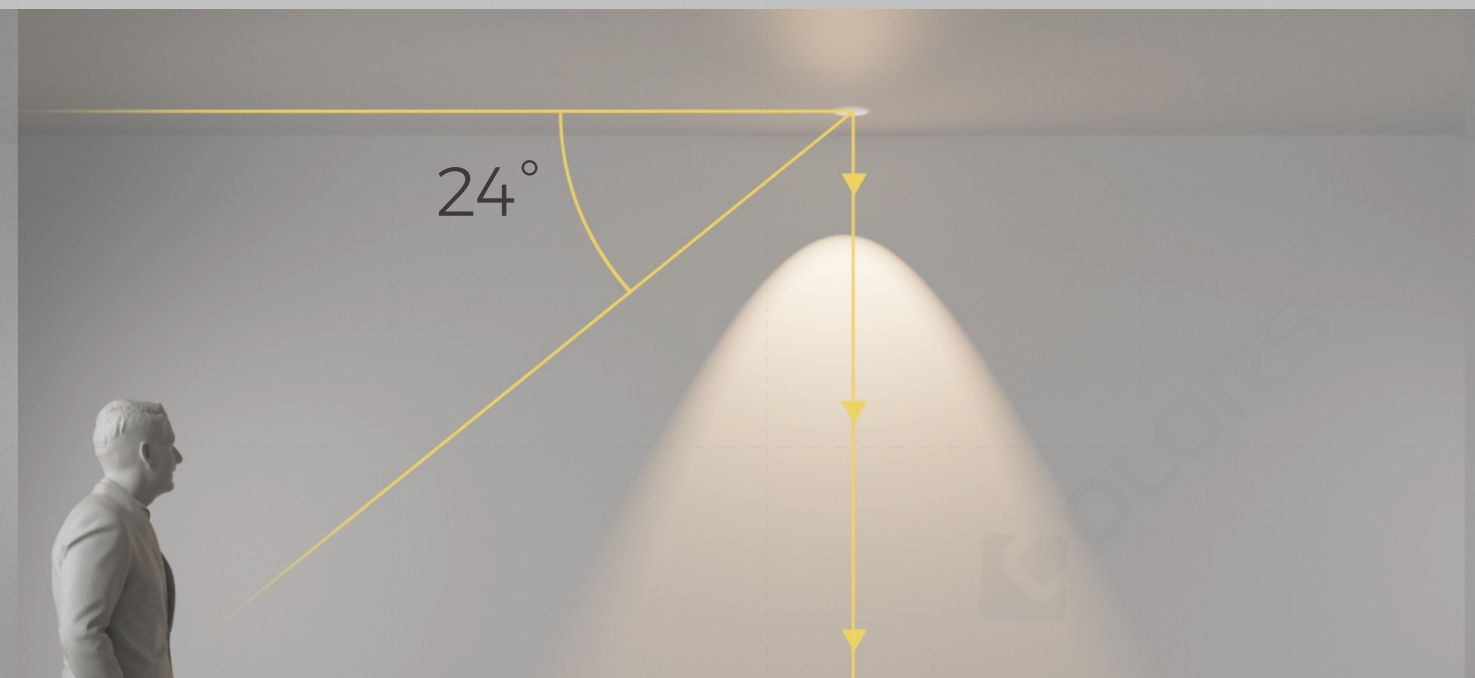
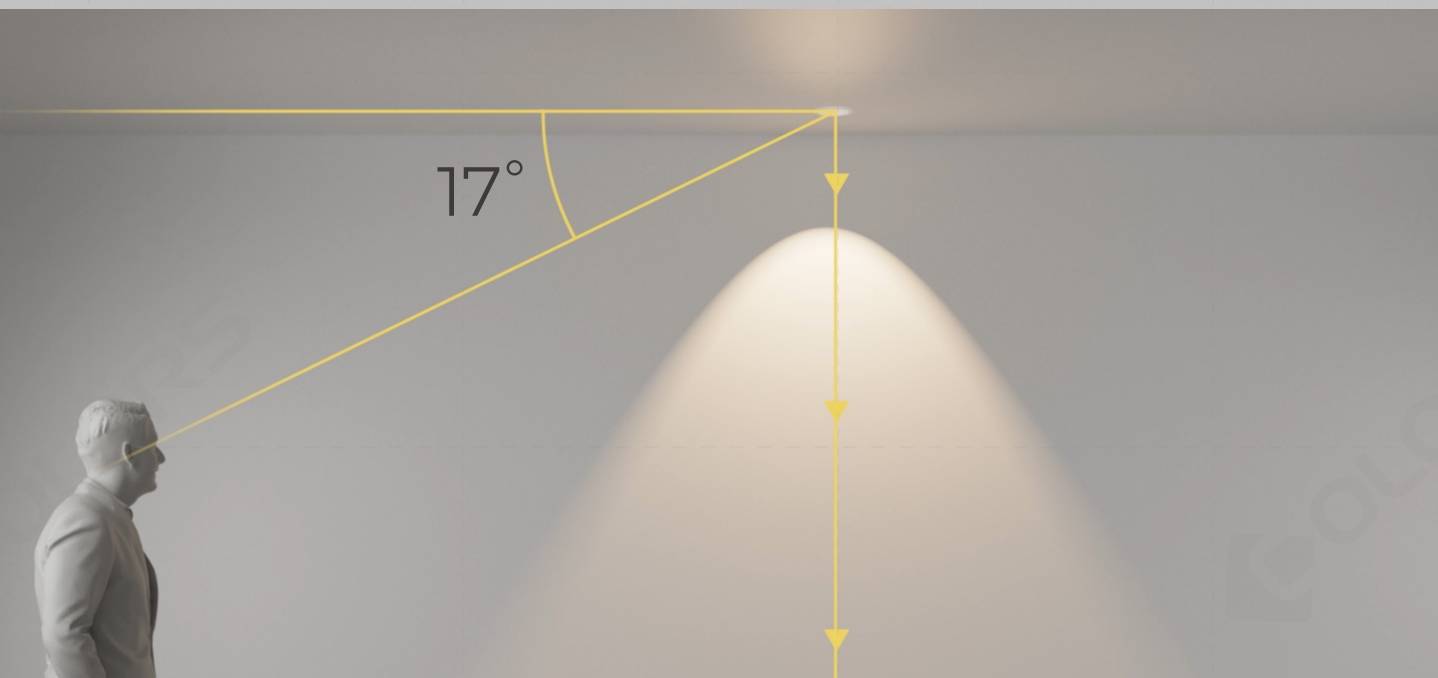
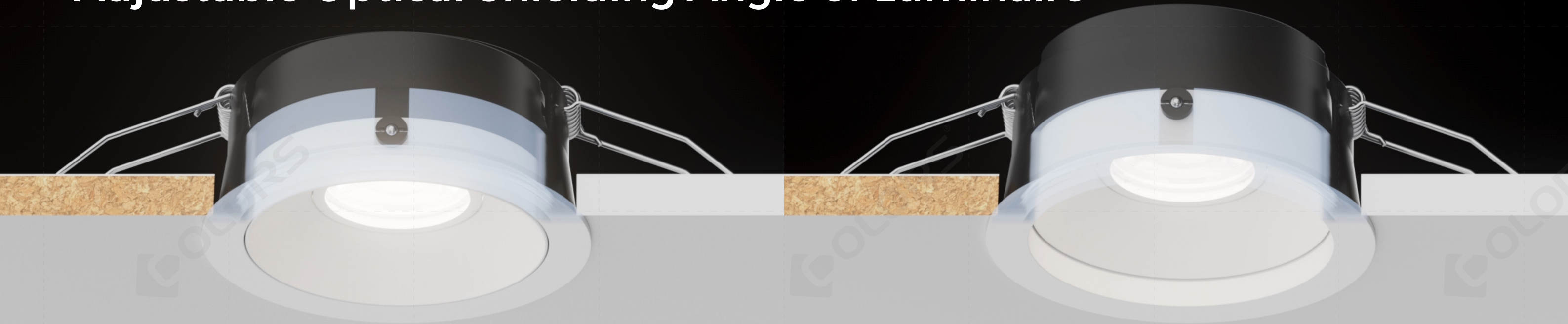
High Efficiency 110LM/W
Anti-glare UGR<13



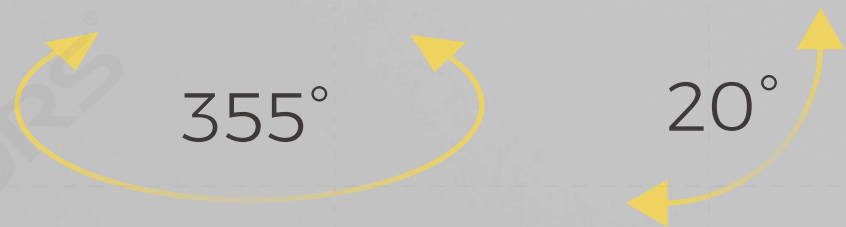
Replaceable Optical Components



Adjustable Optical Shielding Angle of Luminaire



Multiple Module Types



luminaire horizontal adjustment 355°
Vertical swing angle 20°

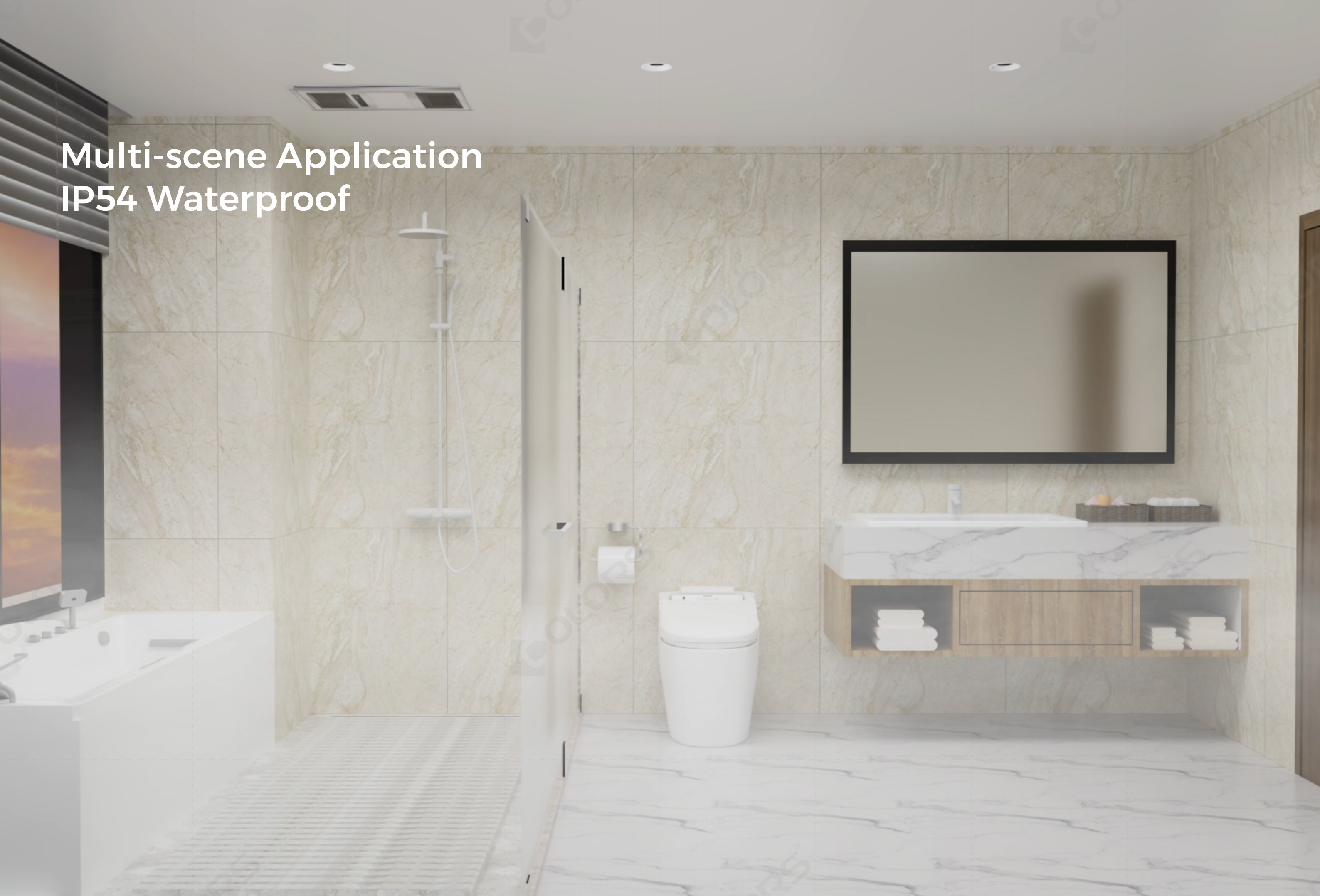


5 CCT Dial-switch

2700K/3000K/3500K/4000K/5000K



Multi-scene Application IP54 Waterproof



SKU	Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
QE75L1S	Normal	6W	36V	150mA	3000K	24°	835	520	≤16	2100	45
QE75L1S	Normal	6W	36V	150mA	3000K	40°	835	545	≤19	1080	68
QE75L1S	Normal	6W	36V	150mA	3000K	60°	835	590	≤19	760	108
QE75L1S	Normal	10W	36V	250mA	3000K	24°	1391	780	≤16	3200	45
QE75L1S	Normal	10W	36V	250mA	3000K	40°	1391	820	≤19	1680	68
QE75L1S	Normal	10W	36V	250mA	3000K	60°	1391	880	≤19	1160	108
QE75L1S	Normal	12W	36V	300mA	3000K	24°	1670	890	≤16	3500	45
QE75L1S	Normal	12W	36V	300mA	3000K	40°	1670	935	≤19	1900	68
QE75L1S	Normal	12W	36V	300mA	3000K	60°	1670	1005	≤19	1300	108
QE75L1S	5 CCT Dial Switch	6W	36V	150mA	3000K	24°	837	390	≤16	1500	45
QE75L1S	5 CCT Dial Switch	6W	36V	150mA	3000K	40°	837	390	≤19	770	68
QE75L1S	5 CCT Dial Switch	6W	36V	150mA	3000K	60°	837	400	≤19	450	108
QE75L1S	5 CCT Dial Switch	10W	36V	250mA	3000K	24°	1395	600	≤16	2400	45
QE75L1S	5 CCT Dial Switch	10W	36V	250mA	3000K	40°	1395	590	≤19	1200	68
QE75L1S	5 CCT Dial Switch	10W	36V	250mA	3000K	60°	1395	640	≤19	720	108
QE75L1S	5 CCT Dial Switch	12W	36V	300mA	3000K	24°	1675	710	≤16	2800	45
QE75L1S	5 CCT Dial Switch	12W	36V	300mA	3000K	40°	1675	685	≤19	1400	68
QE75L1S	5 CCT Dial Switch	12W	36V	300mA	3000K	60°	1675	720	≤19	830	108
QE75L2	Normal	6W	36V	150mA	3000K	20°	524	325	≤13	2050	38
QE75L2	Normal	6W	36V	150mA	3000K	28°	524	315	≤13	1450	45
QE75L2	Normal	10W	36V	250mA	3000K	20°	873	510	≤13	3050	38
QE75L2	Normal	10W	36V	250mA	3000K	28°	873	480	≤13	2150	45
QE75L2	Normal	13W	36V	300mA	3000K	20°	1136	610	≤13	3550	38
QE75L2	Normal	13W	36V	300mA	3000K	28°	1136	585	≤13	2550	45
QE80L1	Normal	6W	36V	150mA	3000K	24°	835	520	≤16	2100	45
QE80L1	Normal	6W	36V	150mA	3000K	40°	835	545	≤19	1080	68
QE80L1	Normal	6W	36V	150mA	3000K	60°	835	565	≤19	670	108
QE80L1	Normal	10W	36V	250mA	3000K	24°	1391	780	≤16	3200	45
QE80L1	Normal	10W	36V	250mA	3000K	40°	1391	820	≤19	1680	68
QE80L1	Normal	10W	36V	250mA	3000K	60°	1391	850	≤19	1030	108
QE80L1	Normal	12W	36V	300mA	3000K	24°	1670	890	≤16	3500	45
QE80L1	Normal	12W	36V	300mA	3000K	40°	1670	935	≤19	1900	68
QE80L1	Normal	12W	36V	300mA	3000K	60°	1670	970	≤19	1300	108
QE80L1	5 CCT Dial Switch	6W	36V	150mA	3000K	24°	837	390	≤16	1500	45
QE80L1	5 CCT Dial Switch	6W	36V	150mA	3000K	40°	837	390	≤19	770	68
QE80L1	5 CCT Dial Switch	6W	36V	150mA	3000K	60°	837	400	≤19	450	108

SKU	Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
QE80L1	5 CCT Dial Switch	10W	36V	250mA	3000K	24°	1395	600	≤16	2400	45
QE80L1	5 CCT Dial Switch	10W	36V	250mA	3000K	40°	1395	590	≤19	1200	68
QE80L1	5 CCT Dial Switch	10W	36V	250mA	3000K	60°	1395	640	≤19	720	108
QE80L1	5 CCT Dial Switch	12W	36V	300mA	3000K	24°	1675	710	≤16	2800	45
QE80L1	5 CCT Dial Switch	12W	36V	300mA	3000K	40°	1675	685	≤19	1400	68
QE80L1	5 CCT Dial Switch	12W	36V	300mA	3000K	60°	1675	720	≤19	830	108
QE90L2R1	Normal	6W	36V	150mA	3000K	24°	835	520	≤16	2100	45
QE90L2R1	Normal	6W	36V	150mA	3000K	40°	835	545	≤19	1080	68
QE90L2R1	Normal	6W	36V	150mA	3000K	60°	835	565	≤19	670	108
QE90L2R1	Normal	10W	36V	250mA	3000K	24°	1391	780	≤16	3200	45
QE90L2R1	Normal	10W	36V	250mA	3000K	40°	1391	820	≤19	1680	68
QE90L2R1	Normal	10W	36V	250mA	3000K	60°	1391	850	≤19	1030	108
QE90L2R1	Normal	12W	36V	300mA	3000K	24°	1670	890	≤16	3500	45
QE90L2R1	Normal	12W	36V	300mA	3000K	40°	1670	935	≤19	1900	68
QE90L2R1	Normal	12W	36V	300mA	3000K	60°	1670	970	≤19	1300	108
QE90L2R1	5 CCT Dial Switch	6W	36V	150mA	3000K	24°	837	390	≤16	1500	45
QE90L2R1	5 CCT Dial Switch	6W	36V	150mA	3000K	40°	837	390	≤19	770	68
QE90L2R1	5 CCT Dial Switch	6W	36V	150mA	3000K	60°	837	400	≤19	450	108
QE90L2R1	5 CCT Dial Switch	10W	36V	250mA	3000K	24°	1395	600	≤16	2400	45
QE90L2R1	5 CCT Dial Switch	10W	36V	250mA	3000K	40°	1395	590	≤19	1200	68
QE90L2R1	5 CCT Dial Switch	10W	36V	250mA	3000K	60°	1395	640	≤19	720	108
QE90L2R1	5 CCT Dial Switch	12W	36V	300mA	3000K	24°	1675	710	≤16	2800	45
QE90L2R1	5 CCT Dial Switch	12W	36V	300mA	3000K	40°	1675	685	≤19	1400	68
QE90L2R1	5 CCT Dial Switch	12W	36V	300mA	3000K	60°	1675	720	≤19	830	108
QE90L2S1	Normal	6W	36V	150mA	3000K	24°	835	520	≤16	2100	45
QE90L2S1	Normal	6W	36V	150mA	3000K	40°	835	545	≤19	1080	68
QE90L2S1	Normal	6W	36V	150mA	3000K	60°	835	565	≤19	670	108
QE90L2S1	Normal	10W	36V	250mA	3000K	24°	1391	780	≤16	3200	45
QE90L2S1	Normal	10W	36V	250mA	3000K	40°	1391	820	≤19	1680	68
QE90L2S1	Normal	10W	36V	250mA	3000K	60°	1391	850	≤19	1030	108
QE90L2S1	Normal	12W	36V	300mA	3000K	24°	1670	890	≤16	3500	45
QE90L2S1	Normal	12W	36V	300mA	3000K	40°	1670	935	≤19	1900	68

SKU	Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
QE90L2S1	Normal	12W	36V	300mA	3000K	60°	1670	970	≤19	1300	108
QE90L2S1	5 CCT Dial Switch	6W	36V	150mA	3000K	24°	837	390	≤16	1500	45
QE90L2S1	5 CCT Dial Switch	6W	36V	150mA	3000K	40°	837	390	≤19	770	68
QE90L2S1	5 CCT Dial Switch	6W	36V	150mA	3000K	60°	837	400	≤19	450	108
QE90L2S1	5 CCT Dial Switch	10W	36V	250mA	3000K	24°	1395	600	≤16	2400	45
QE90L2S1	5 CCT Dial Switch	10W	36V	250mA	3000K	40°	1395	590	≤19	1200	68
QE90L2S1	5 CCT Dial Switch	10W	36V	250mA	3000K	60°	1395	640	≤19	720	108
QE90L2S1	5 CCT Dial Switch	12W	36V	300mA	3000K	24°	1675	710	≤16	2800	45
QE90L2S1	5 CCT Dial Switch	12W	36V	300mA	3000K	40°	1675	685	≤19	1400	68
QE90L2S1	5 CCT Dial Switch	12W	36V	300mA	3000K	60°	1675	720	≤19	830	108
QE90L2S2	Normal	2x6W	36V	300mA	3000K	24°	1670	1040	≤16	4200	45
QE90L2S2	Normal	2x6W	36V	300mA	3000K	40°	1670	1090	≤19	2160	68
QE90L2S2	Normal	2x6W	36V	300mA	3000K	60°	1670	1130	≤19	1340	108
QE90L2S2	Normal	2x10W	36V	500mA	3000K	24°	2782	1560	≤16	6400	45
QE90L2S2	Normal	2x10W	36V	500mA	3000K	40°	2782	1640	≤19	3360	68
QE90L2S2	Normal	2x10W	36V	500mA	3000K	60°	2782	1700	≤19	2060	108
QE90L2S2	Normal	2x12W	36V	600mA	3000K	24°	3340	1780	≤16	7000	45
QE90L2S2	Normal	2x12W	36V	600mA	3000K	40°	3340	1870	≤19	3800	68
QE90L2S2	Normal	2x12W	36V	600mA	3000K	60°	3340	1940	≤19	2600	108
QE90L2S2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	24°	1674	780	≤16	3000	45
QE90L2S2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	40°	1674	780	≤19	1540	68
QE90L2S2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	60°	1674	800	≤19	900	108
QE90L2S2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	24°	2790	1200	≤16	4800	45
QE90L2S2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	40°	2790	1180	≤19	2400	68
QE90L2S2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	60°	2790	1280	≤19	1440	108
QE90L2S2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	24°	3350	1420	≤16	5600	45
QE90L2S2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	40°	3350	1370	≤19	2800	68
QE90L2S2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	60°	3350	1440	≤19	1660	108
QE90L2R2	Normal	2x6W	36V	300mA	3000K	24°	1670	1040	≤16	4200	45
QE90L2R2	Normal	2x6W	36V	300mA	3000K	40°	1670	1090	≤19	2160	68
QE90L2R2	Normal	2x6W	36V	300mA	3000K	60°	1670	1130	≤19	1340	108
QE90L2R2	Normal	2x10W	36V	500mA	3000K	24°	2782	1560	≤16	6400	45

SKU	Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
QE90L2R2	Normal	2x10W	36V	500mA	3000K	40°	2782	1640	≤19	3360	68
QE90L2R2	Normal	2x10W	36V	500mA	3000K	60°	2782	1700	≤19	2060	108
QE90L2R2	Normal	2x12W	36V	600mA	3000K	24°	3340	1780	≤16	7000	45
QE90L2R2	Normal	2x12W	36V	600mA	3000K	40°	3340	1870	≤19	3800	68
QE90L2R2	Normal	2x12W	36V	600mA	3000K	60°	3340	1940	≤19	2600	108
QE90L2R2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	24°	1674	780	≤16	3000	45
QE90L2R2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	40°	1674	780	≤19	1540	68
QE90L2R2	5 CCT Dial Switch	2x6W	36V	300mA	3000K	60°	1674	800	≤19	900	108
QE90L2R2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	24°	2790	1200	≤16	4800	45
QE90L2R2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	40°	2790	1180	≤19	2400	68
QE90L2R2	5 CCT Dial Switch	2x10W	36V	500mA	3000K	60°	2790	1280	≤19	1440	108
QE90L2R2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	24°	3350	1420	≤16	5600	45
QE90L2R2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	40°	3350	1370	≤19	2800	68
QE90L2R2	5 CCT Dial Switch	2x12W	36V	600mA	3000K	60°	3350	1440	≤19	1660	108
QE95L1	Normal	15W	36V	350mA	3000K	24°	2298	1500	≤16	5800	42
QE95L1	Normal	15W	36V	350mA	3000K	36°	2298	1650	≤16	3650	60
QE95L1	Normal	15W	36V	350mA	3000K	60°	2298	1440	≤16	1650	100
QE95L1	Normal	20W	36V	500mA	3000K	24°	3065	1960	≤16	7900	42
QE95L1	Normal	20W	36V	500mA	3000K	36°	3065	2080	≤16	5050	60
QE95L1	Normal	20W	36V	500mA	3000K	60°	3065	1840	≤16	2300	100
QE95L1	5 CCT Dial Switch	15W	36V	350mA	3000K	24°	1692	1050	≤16	3500	47
QE95L1	5 CCT Dial Switch	15W	36V	350mA	3000K	36°	1692	1110	≤16	2250	65
QE95L1	5 CCT Dial Switch	15W	36V	350mA	3000K	60°	1692	960	≤19	1100	100
QE95L1	5 CCT Dial Switch	20W	36V	500mA	3000K	24°	2256	1280	≤16	4650	47
QE95L1	5 CCT Dial Switch	20W	36V	500mA	3000K	36°	2256	1360	≤16	3050	65
QE95L1	5 CCT Dial Switch	20W	36V	500mA	3000K	60°	2256	1200	≤19	1500	100
QE125L1	Normal	25W	36V	600mA	3000K	24°	5736	2750	≤13	11200	45
QE125L1	Normal	25W	36V	600mA	3000K	40°	5736	2750	≤16	5600	70
QE125L1	Normal	25W	36V	600mA	3000K	60°	5736	2625	≤19	2400	130
QE125L1	Normal	30W	36V	750mA	3000K	24°	6883	3240	≤13	12500	45
QE125L1	Normal	30W	36V	750mA	3000K	40°	6883	3240	≤16	6400	70
QE125L1	Normal	30W	36V	750mA	3000K	60°	6883	3060	≤19	2700	130

SKU	Version	Type Power (W)	Input Voltage (V)	Input Current (mA)	CCT	Beam Angle	COB Luminous Flux(lm)	Luminaire Luminous Flux(lm)	UGR	Center Beam Candlepower (CBCP)	Beam Diameter
QE125L1	5 CCT Dial Switch	25W	36V	600mA	3000K	24°	2824	1600	≤16	4800	51
QE125L1	5 CCT Dial Switch	25W	36V	600mA	3000K	40°	2824	1750	≤16	3500	67
QE125L1	5 CCT Dial Switch	25W	36V	600mA	3000K	60°	2824	1700	≤19	1500	132
QE125L1	5 CCT Dial Switch	30W	36V	750mA	3000K	24°	3389	1800	≤16	5700	51
QE125L1	5 CCT Dial Switch	30W	36V	750mA	3000K	40°	3389	1980	≤16	4100	67
QE125L1	5 CCT Dial Switch	30W	36V	750mA	3000K	60°	3389	1950	≤19	1850	132



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