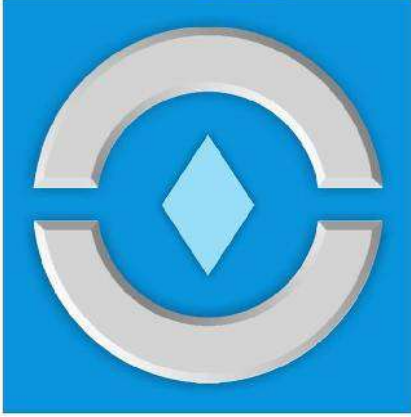


AERI

Street/Urban Light

نور عمان



NOOROMAN





AERI Street/Urban Light

Application

Suitable for streets, urban streets, and alleys where aesthetics, durability, high efficacy, and wide light distribution along with glare control are required.

Technical Data

Body:

- Gray powder coated sturdy high pressure die-cast aluminum body
- Dacromet coated exterior screws and galvanized interior screws
- Thermal and pressure resistant silicon gasket
- Ingress protection: IP66
- Vertical or horizontal pole mounting
- Up to ± 15 degrees angle adjustment

Optics:

- Clear polycarbonate lens with 95% efficacy
(streets and urban streets light distribution)
- 4-mm flat clear tempered glass diffuser

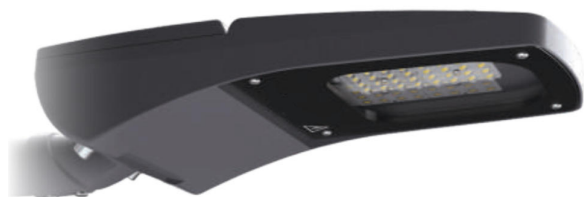
Electrical components:

- High quality constant current LED driver (PF > 0.9)
- High efficacy LED modules
- Color temperatures: 3000K, 4000K & 6500K
- Lumen Maintenance (L80) > 100,000hrs
- 3-pole special polycarbonate wire terminal
- PVC solid wire
- Polyamide cable gland
- Polyamide socket and plug
- Separate optical and electrical compartments
- Easy access to electrical compartment of the luminaire

Orderin Options:

- High quality constant current dimmable driver in DALI model
(upon request)



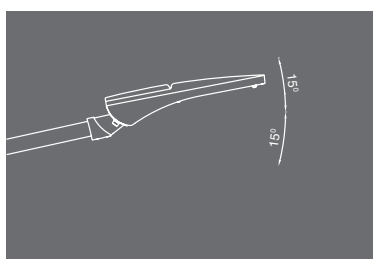
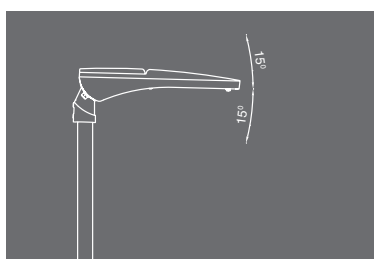
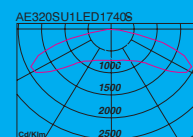
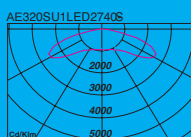
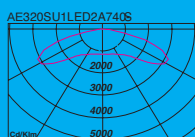
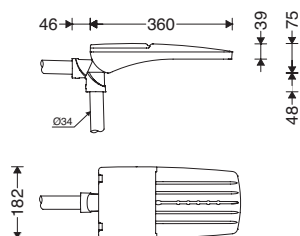


AE320SU1LED1...-S
AE320SU1LED2...-S



AE320SU1LED2A...-S

Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (k)	W (kg)
AE320SU1LED1730-S	20	2700	135	3000	2.4
AE320SU1LED1740-S	20	2900	145	4000	2.4
AE320SU1LED2730-S	30	3700	123	3000	2.4
AE320SU1LED2740-S	30	4000	133	4000	2.4
AE320SU1LED2A730-S	35	4600	131	3000	2.4
AE320SU1LED2A740-S	35	4900	140	4000	2.4

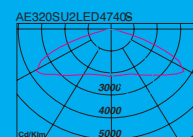
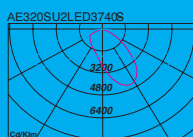
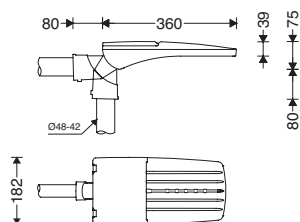


Up to ± 15 degrees angle adjustment



AE320SU2LED3...-S
AE320SU2LED4...-S

Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (k)	W (kg)
AE320SU2LED3730-S	50	6800	136	3000	2.4
AE320SU2LED3740-S	50	7200	144	4000	2.4
AE320SU2LED4730-S	70	8800	126	3000	2.4
AE320SU2LED4740-S	70	9400	134	4000	2.4



Bubble level feature to precisely align luminaire with horizontal plane



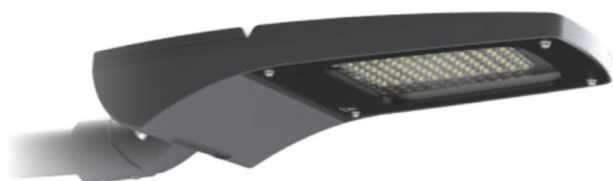
GPWU30-Bracket

Wall mounting bracket in 30-cm length with boom diameter of 30mm and 15 degrees angle

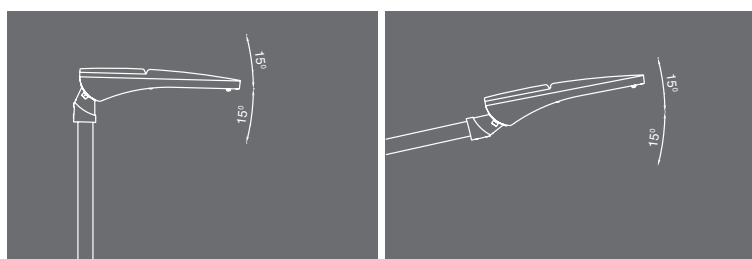
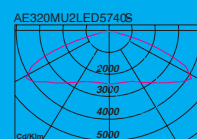
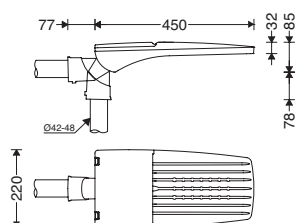


GPWU40-Bracket

Wall bracket in 30-cm length with boom diameter of 40mm and 15 degrees angle



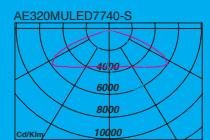
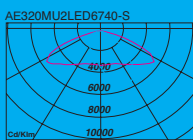
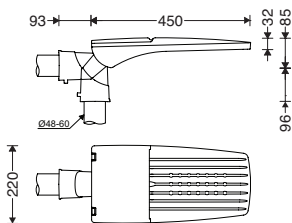
Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (k)	W (kg)
AE320MU2LED5730-S	80	10500	131	3000	3.4
AE320MU2LED5740-S	80	11500	144	4000	3.4
AE320MU2LED5765-S	80	11500	144	6500	3.4



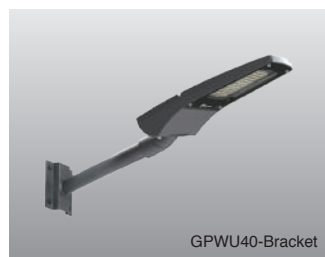
Up to ± 15 degrees angle adjustment



Cat. No.	Power Consumption (W)	Luminance Flux (lm)	Efficacy (lm/W)	Color Temperature (k)	W (kg)
AE320MU2LED6730-S	100	13500	135	3000	3.4
AE320MU2LED6740-S	100	14500	145	4000	3.4
AE320MU2LED6765-S	100	14500	145	6500	3.4
AE320MU2LED7730-S	120	15000	125	3000	3.4
AE320MU2LED7740-S	120	16500	138	4000	3.4
AE320MU2LED7765-S	120	16500	138	6500	3.4



Bubble level feature to precisely align luminaire with horizontal plane



GPWU40-Bracket

Wall mounting bracket in 30-cm length with boom diameter of 40mm and 15 degrees angle



GPTO160-Bracket

Wall bracket in 50-cm length with boom diameter of 60mm and 30 degrees angle

Mounting Symbols

- Horizontal pole
- Vertical pole
- Wall mounting with bracket