

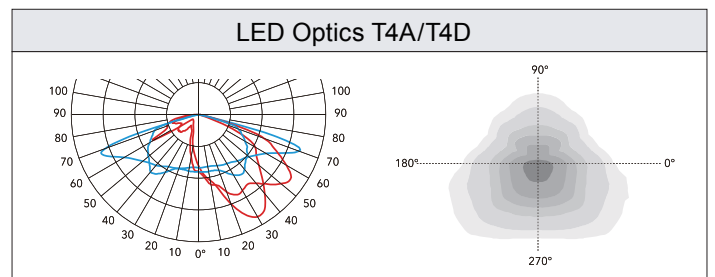
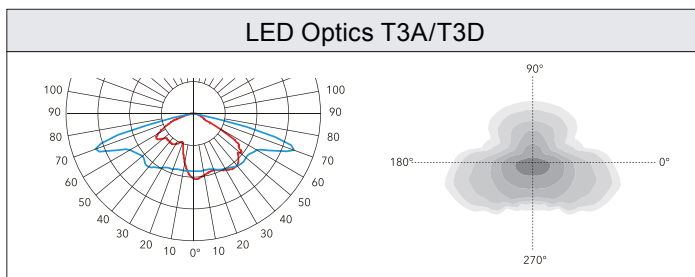


A high quality and stylish yet practical range of floodlights to match the URBA street lighting range. Four body sizes and outputs from 40W to 480W allow use for almost any application.

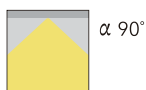
- Die-cast aluminium construction with a tempered glass diffuser.
- Optical lenses offer visual comfort and uniform light with multiple distribution options.
- The control gear housing is rated to IP66 and offers automatic isolation on opening.
- UV protected pure polyester powder coated housing offering high corrosion resistance.
- Suitable for use with a range of controls and remote management systems.
- All external screws are 304 stainless steel.
- RAL9007, other RAL colours available on request.



**Optics**



**T90**



**Product Specification**

CODE	OPTIC	LED Qty	CCT	LUMENS	CRI	POWER	IP	IK	WEIGHT
URB-FL-XS40	T3A	24	3000/4000	5130/5500	>70	40W	IP66	IK08	3.6
URB-FL-XS40	T90			5320/5720					
URB-FL-XS60	T3A	24	3000/4000	7560/8100	>70	60W	IP66	IK08	3.6
URB-FL-XS60	T90			8040/8420					
URB-FL-XS100	T3A	36	3000/4000	12800/13890	>70	100W	IP66	IK08	4
URB-FL-XS100	T90			13660/14730					
URB-FL-S150	T3A	48	3000/4000	19850/21540	>70	150W	IP66	IK08	8.2
URB-FL-S150	T4A			19950/21430					
URB-FL-S150	T90			20520/22240					
URB-FL-S200	T3D	72	3000/4000	25890/28120	>70	200W	IP66	IK08	8.2
URB-FL-S200	T4D			26180/28240					
URB-FL-S200	T90D			28630/30920					
URB-FL-M240	T3A	80	3000/4000	31960/34220	>70	240W	IP66	IK08	12.1
URB-FL-M240	T4A			31400/33910					
URB-FL-M240	T90			33620/36070					
URB-FL-M300	T3A	96	3000/4000	39780/42450	>70	300W	IP66	IK08	12.1
URB-FL-M300	T4A			39480/42390					
URB-FL-M300	T90			42570/45690					
URB-FL-L400	T3A	144	3000/4000	52080/56080	>70	400W	IP66	IK08	19.8
URB-FL-L400	T4A			51680/55200					
URB-FL-L400	T90			56800/60120					
URB-FL-L480	T3A	168	3000/4000	62680/67340	>70	480W	IP66	IK08	19.8
URB-FL-L480	T4A			62640/67310					
URB-FL-L480	T90			65070/69740					

**General Specification**

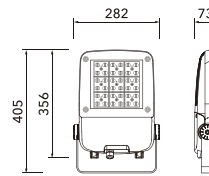
<b>Input voltage</b>	110-240V
<b>Input frequency</b>	50/60Hz
<b>Surge protection</b>	20KV
<b>LED Chips</b>	Philips 5050
<b>Lifetime</b>	L70 100,000hours   L80 70,000 hours   L90 34,000 hours
<b>SDCM</b>	SDCM<6
<b>Class</b>	Class I
<b>Ambient temperature</b>	-20°C to +50°C
<b>Material</b>	High pressure die-cast aluminium housing with tempered glass
<b>Finish</b>	Polyester powder coat cured under heat
<b>RAL colour</b>	RAL9007

**Driver Details**

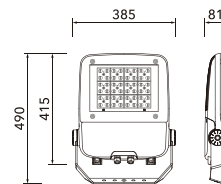
Product	URB-FL-XS40	URB-FL-XS60	URB-FL-XS100	URB-FL-S150	URB-FL-S200
<b>Driver</b>	MEANWELL XLG				
<b>Dimming control</b>	/				
<b>Driver current</b>	1080mA	1570mA	2640mA	3950mA	3570mA
<b>Inrush current</b>	50A, 350µs	50A, 300µs	50A, 300µs	50A, 500µs	65A, 550µs
<b>Power factor</b>	0.95	0.95	0.95	0.95	0.95

Product	URB-FL-M240	URB-FL-M300	URB-FL-L400	URB-FL-L480
<b>Driver</b>	MEANWELL XLG			
<b>Dimming control</b>	/			
<b>Driver current</b>	3920mA	2950mA	3800mA	4480mA
<b>Inrush current</b>	85A, 500µs	50A, 500µs	65A, 550µs	85A, 500µs
<b>Power factor</b>	0.95	0.95	0.95	0.95

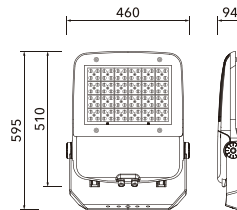
## Dimensions



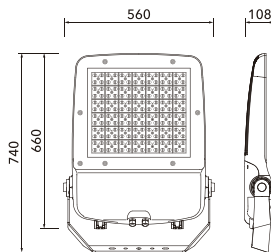
**URB-FL-XS**



**URB-FL-S**



**URB-FL-M**



**URB-FL-L**