

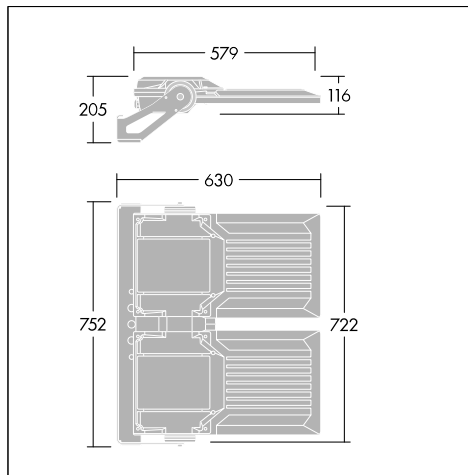
Areaflood Pro 2

Application versatile floodlight luminaire with best in class optical performance and connectivity solutions

- Full package product family of five luminaire sizes offering between 4,000 - 100,000 lumen outputs
- Integrating THORN's in-house designed and developed optic portfolio. Offering a total of 21 different light distributions covering area, road and sports applications
- Protecting Dark Skies and the nighttime environment, Areaflood Pro is available with THORN's Balanced White technology
- Designed with Dark Sky principals to limit light pollution, with 0 cd at 90° when mounted horizontally. Coupled with an accessory portfolio to further control light spill and light trespass
- Improving sustainability by managing energy consumption, Areaflood Pro is compatible with THORN's UrbaSens connectivity solutions for Outdoor lighting applications
- Maintenance free solution. Product lifetime up to 100,000HR L95



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



Material/Finish

Luminaire body manufactured in die-cast aluminium EN AC-44300

Robust solution with excellent corrosion resistance of C5 according to ISO 9223:2012

Finished in light grey (close to RAL9006) with an additional 50 RAL finishes available on request

Toughened Glass

High mechanical resistance of IK08 and IP66

Installation/Mounting

Versatile adjustable surface mounting bracket to suit application demands

Optional spigot adapter accessory for post top mounting applications

Optional special surface treatment for installation in swimming pool applications

Areaflood Pro 2

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
Areaflood Pro 2, Small					
AFP2 S 24L35-740 A4 CL2 GY	LED		6,785	96635869	
AFP2 S 24L50-740 A4 CL2 GY	LED		6,785	96635870	
AFP2 S 24L70-740 A4 CL2 GY	LED		6,785	96635871	
AFP2 S 36L35-740 A4 CL2 GY	LED		6,845	96635872	
AFP2 S 36L50-740 A4 CL2 GY	LED		6,82	96635873	
AFP2 S 36L70-740 A4 CL2 GY	LED		7,07	96635874	
AFP2 S 48L35-740 A4 CL2 GY	LED		7,13	96635875	
AFP2 S 48L50-740 A4 CL2 GY	LED		7,38	96635876	
AFP2 S 48L70-740 A4 CL2 GY	LED		7,6	96635877	
AFP2 S 24L35-740 A4 CL1 GY	LED		6,785	96635899	
AFP2 S 24L50-740 A4 CL1 GY	LED		6,785	96635900	
AFP2 S 24L70-740 A4 CL1 GY	LED		6,785	96635901	
AFP2 S 36L35-740 A4 CL1 GY	LED		6,845	96635902	
AFP2 S 36L50-740 A4 CL1 GY	LED		6,82	96635903	
AFP2 S 36L70-740 A4 CL1 GY	LED		7,07	96635904	
AFP2 S 48L35-740 A4 CL1 GY	LED		7,13	96635905	
AFP2 S 48L50-740 A4 CL1 GY	LED		7,38	96635906	
AFP2 S 48L70-740 A4 CL1 GY	LED		7,6	96635907	
Areaflood Pro 2, Medium					
AFP2 M 60L35-740 A4 CL2 GY	LED		9,79	96635878	
AFP2 M 60L50-740 A4 CL2 GY	LED		9,79	96635879	
AFP2 M 60L70-740 A4 CL2 GY	LED		9,79	96635880	
AFP2 M 72L35-740 A4 CL2 GY	LED		9,85	96635881	
AFP2 M 72L50-740 A4 CL2 GY	LED		9,85	96635882	
AFP2 M 72L70-740 A4 CL2 GY	LED		9,768	96635883	
AFP2 M 96L35-740 A4 CL2 GY	LED		9,888	96635884	
AFP2 M 96L50-740 A4 CL2 GY	LED		9,888	96635885	
AFP2 M 96L70-740 A4 CL2 GY	LED		10,1	96635886	
AFP2 M 96L85-740 A4 CL2 GY	LED		10,57	96635887	
AFP2 M 60L35-740 A4 CL1 GY	LED		9,79	96635908	
AFP2 M 60L50-740 A4 CL1 GY	LED		9,79	96635909	
AFP2 M 60L70-740 A4 CL1 GY	LED		9,79	96635910	
AFP2 M 72L35-740 A4 CL1 GY	LED		9,85	96635911	
AFP2 M 72L50-740 A4 CL1 GY	LED		9,85	96635912	
AFP2 M 72L70-740 A4 CL1 GY	LED		9,768	96635913	
AFP2 M 96L35-740 A4 CL1 GY	LED		9,888	96635914	
AFP2 M 96L50-740 A4 CL1 GY	LED		9,888	96635915	
AFP2 M 96L70-740 A4 CL1 GY	LED		10,1	96635916	
AFP2 M 96L85-740 A4 CL1 GY	LED		10,57	96635917	
Areaflood Pro 2, Large					
AFP2 L 108L35-740 A4 CL2 GY	LED		12,508	96635888	
AFP2 L 108L50-740 A4 CL2 GY	LED		12,508	96635889	
AFP2 L 108L70-740 A4 CL2 GY	LED		12,978	96635890	
AFP2 L 120L35-740 A4 CL2 GY	LED		12,568	96635891	

Areaflood Pro 2

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
AFP2 L 120L50-740 A4 CL2 GY	LED		12,81	96635892	
AFP2 L 120L70-740 A4 CL2 GY	LED		13,28	96635893	
AFP2 L 144L35-740 A4 CL2 GY	LED		13,4	96635894	
AFP2 L 144L50-740 A4 CL2 GY	LED		13,4	96635895	
AFP2 L 144L70-740 A4 CL2 GY	LED		13,476	96635896	
AFP2 L 144L80-740 A4 CL2 GY	LED		13,9	96635897	
AFP2 L 108L35-740 A4 CL1 GY	LED		12,508	96635918	
AFP2 L 108L50-740 A4 CL1 GY	LED		12,508	96635919	
AFP2 L 108L70-740 A4 CL1 GY	LED		12,978	96635920	
AFP2 L 120L35-740 A4 CL1 GY	LED		12,568	96635921	
AFP2 L 120L50-740 A4 CL1 GY	LED		12,81	96635922	
AFP2 L 120L70-740 A4 CL1 GY	LED		13,28	96635923	
AFP2 L 144L35-740 A4 CL1 GY	LED		13,4	96635924	
AFP2 L 144L50-740 A4 CL1 GY	LED		13,4	96635925	
AFP2 L 144L70-740 A4 CL1 GY	LED		13,476	96635926	
AFP2 L 144L80-740 A4 CL1 GY	LED		13,9	96635927	
Areaflood Pro 2, Medium double					
AFP2 2M 192L70-740 A4 CL2 GY	LED		23,78	96635898	
AFP2 2M 192L70-740 A4 CL1 GY	LED		23,48	96635928	
AFP2 2M 192L85-740 A4 CL1 GY	LED		24,45	96635929	
AFP2 2M 192L50-740 A4 CL2 GY	LED		23,356	96636355	
AFP2 2M 192L50-740 A4 CL1 GY	LED		23,056	96636356	
Areaflood Pro 2, Large double					
AFP2 2L 216L70-740 A4 CL1 GY	LED		28,74	96635930	
AFP2 2L 288L70-740 A4 CL1 GY	LED		29,1	96635931	
AFP2 2L 288L75-740 A4 CL1 GY	LED		29,222	96635932	
AFP2 2L 216L50-740 A4 CL1 GY	LED		28,104	96636357	
AFP2 2L 288L50-740 A4 CL1 GY	LED		28,464	96636358	
Areaflood Pro 2, accessories					
AFP MTP 76MM R9006			1,6	96274659	
AFP MTP 60MM R9006			1,66	96274660	
AFP MTP 60MM GY			1,77	96631743	
AFP MTP 76MM GY			1,71	96631744	
AFP2 BIRD DETERRENT SMALL			1,38	96636416	
AFP2 BIRD DETERRENT MEDIUM			1,87	96636417	
AFP2 AIMING DEVICE			0,392	96636419	
AFP2 BIRD DETERRENT LARGE			2,08	96636422	
AFP2 EXTERNAL LOUVERS SMALL			1,238	96636424	
AFP2 EXTERNAL LOUVERS MEDIUM			1,348	96636425	
AFP2 EXTERNAL LOUVERS LARGE			1,648	96636426	