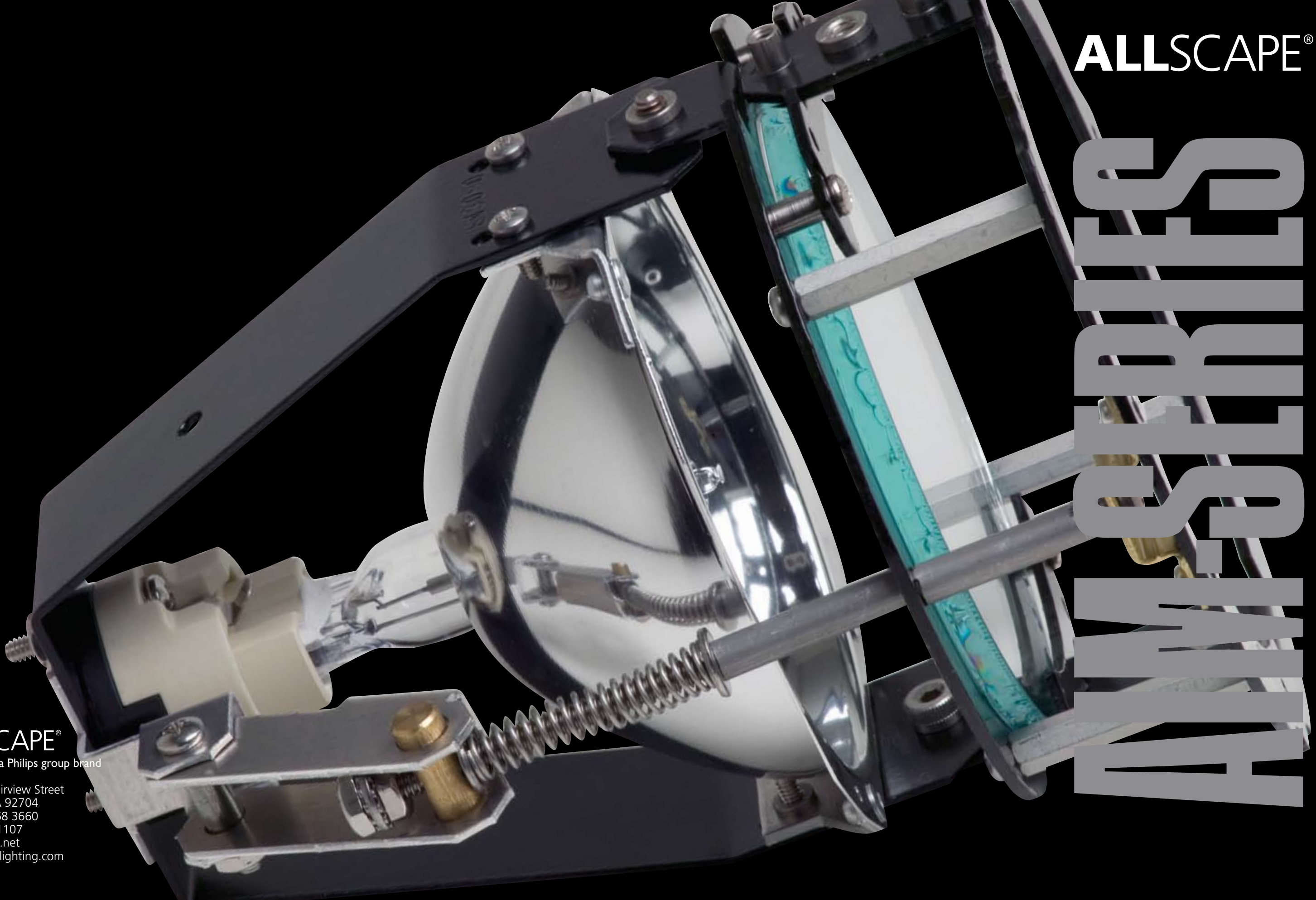


ALLSCAPE®

STREET LIGHTS



ALLSCAPE®

ALLSCAPE® is a Philips group brand

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AIM-HOT™:

HOT AIMING TECHNOLOGY AT ITS BEST

AIM-HOT™ is the only device that provides hot aiming capability with integral dual lens operation

the Phillips head adjustment screw is easily accessible from the top of the in-ground fixture

a comprehensive range of high performance optical packages are available

all products supplied with AIM-HOT™ have the following certifications

IP65 & IP67



the T6 lamp shown is one of many modern lamp and LED choices available

designed and manufactured in the **U.S.A.**



FIFTEEN DEGREES OF CONTROL:

SIMPLE BUT EFFECTIVE

HOW IT WORKS

The AIM-HOT™ mechanism is activated by turning an adjustment screw at grade level. The screw moves the optical device around a fixed pivot point and provides up to 15° of tilt. The screw is pre-tensioned to hold the optical device in the desired position. A standard Phillips screwdriver or cordless drill can be used to make the adjustment.

A unique feature of the AIM-HOT™ mechanism is its ability to be used with dual lens optical arrangements such as ALLSCAPE's HPBB as shown in the photograph on the left.

The photograph to the right shows the AIM-HOT™ mechanism with a E-17 spot reflector.



LED TECHNOLOGY

ALLSCAPE is committed to the ongoing design and development of the most advanced lighting control mechanisms in the world, which today must include LED technology. AIM-HOT™ integrates with LED solutions seamlessly.

A range of LED options are available with AIM-HOT™, including up to 7 MR-16 1W LEDs from OptiLED.

The photograph on the right illustrates AIM-HOT™ with the new RGB DMX controlled LED module from Color Kinetics. Up to three of these LED modules can be grouped together in the SL-29 Trio in-ground fixture providing 54W of power, enough to handle most commercial requirements.



AVAILABLE FIXTURES AND LAMPS

LAMP	FIXTURE (AIM-HOT™)					
	SL-29	SL-29-HPBB	SL-23 / SL-24	SL-23-HPBB	SL-43	SL-43-HPBB
MR16	•	•	•	•	•	•
BT5	•	•	•	•	•	•
T6	•	•	•	•	•	•
T4	•	•	•	•	•	•
PAR20	•	•	•	•	•	•
PAR30L	•		•		•	•
E17					•	•
PAR38					•	•
7X1WLED					•	
18RGBLED	•				•	

AIM-SET™

PRECISION FOCAL POINT ADJUSTMENT THAT IS SET IN PLACE

the socket cap adjustment screw is easily accessible from the top of the in-ground fixture

high performance spot to flood optical packages are available

note: all AIM-SET™ units come standard with the AIM-HOT™ mechanism

all products supplied with AIM-SET™ have the following certifications

IP65 & IP67



T6, T4 and BT5 lamp choices available

designed and manufactured in the U.S.A.



FOCUS AND DEPENDABILITY:

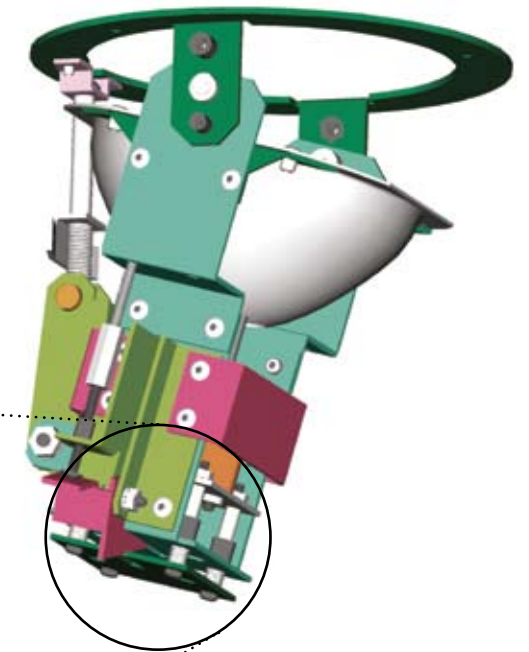
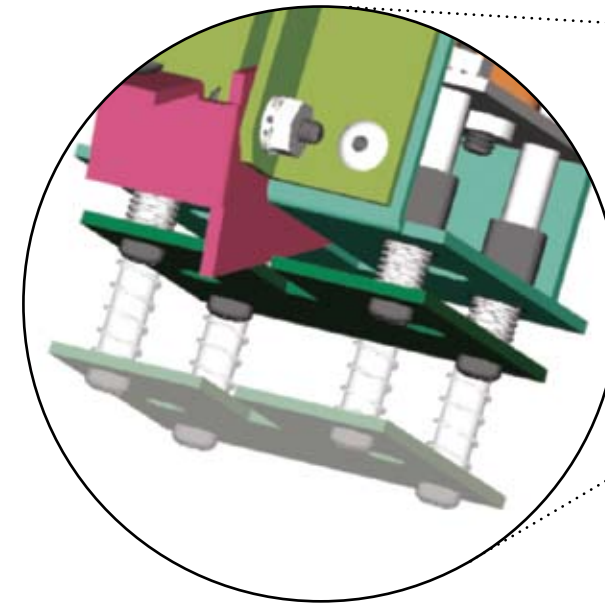
SPOT TO FLOOD FOCUSING

HOW IT WORKS

The AIM-SET™ mechanism allows precise mechanical adjustment of the axial lamp position within a parabolic reflector.

A 7/64" T-handle hex key is used to engage the mechanism via a socket cap screw head positioned at the top of the reflector inside the SL-23 or SL-29 in-grade or the SL-24 above grade lighting fixture.

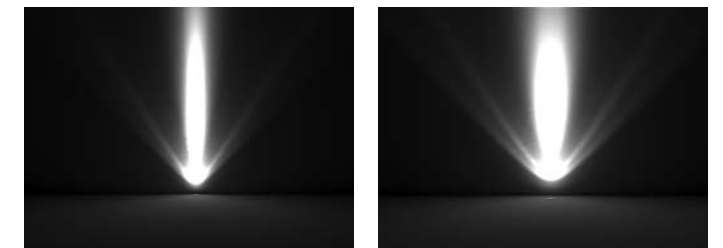
The AIM-SET™ mechanism allows 0.25" (6mm) of axial movement and is factory set to the customer preferred optical pattern, either spot or flood. The range of movement is sufficient to move the lamp arc tube in and out of the focal point of the parabola, causing the output light beam width to change in diameter.



The illustration above shows the AIM-SET™ mechanism at both ends of its range of travel. Typically only a few turns of the adjusting screw are required to achieve the desired effect. The pictures below illustrate the effects of using the mechanism to adjust a BT5 20W MH lamp in a SL-23 in-ground fixture, from the spot to the flood position.

ALLSCAPE is committed to the ongoing design and development of the most advanced lighting control mechanisms in the world.

The goal is to give lighting designers and installers the tools to gain optimum performance from the selected light fixtures and maximise the visual impact of their projects.



AVAILABLE FIXTURES AND LAMPS

LAMP	FIXTURE (AIM-SET™ with AIM-HOT™)	
	SL-29	SL-23 / SL-24
BT5	•	•
T4	•	•
T6	•	•

AIM-LOC™:

AIM AND LOCK IN PLACE



a comprehensive range of high performance optical packages are available

the Phillips head locking screw is easily accessible from the top of the in-ground fixture

all products supplied with AIM-LOC™ have the following certifications
IP65 & IP67



designed and manufactured in the **U.S.A.**

HIGH TECH CONTROL OF LIGHT:

PROVEN TECHNOLOGY

HOW IT WORKS

The AIM-LOC™ mechanism uses a ball and socket arrangement to provide 360° of horizontal and up to 15° of vertical adjustment depending on lamp and reflector choice. The ball and socket are sufficiently tensioned with an internal spring to hold the direction of aim in place and at the same time allow low force movement during aiming.

The locking mechanism is provided by a cantilever arrangement, activated by turning the locking screw. When the lever pushes up into the socket it engages the ball on the socket inner wall and locks the ball in place.

The photograph to the right shows the AIM-LOC™ mechanism with a T6 spot reflector.



LED TECHNOLOGY

ALLSCAPE is committed to the ongoing design and development of the most advanced lighting control mechanisms in the world, which today must include LED technology. AIM-LOC™ was specifically designed for use with LEDs.

A comprehensive range of LED options are available with AIM-LOC™, including the latest high power 5W LEDs from Lamina and the reliable MR-16 1W LEDs from OptiLED. The Lamina LED arrangement is shown in the photograph to the right.

The large photograph on the left illustrates AIM-LOC™ with the MR-16 format LED from OptiLED.



AVAILABLE FIXTURES AND LAMPS

LAMP	FIXTURE (AIM-LOC™)		
	SL-29	SL-23 / SL-24	SL-43
MR16	•	•	•
PAR20	•	•	•
T6			•
1X1WLED	•	•	
1X5WLED	•	•	
6X1WLED			•