Euclid 30 IP65

Exterior LED linear lighting system

The Euclid 30 IP65 system can be used in a wide variety of exterior linear lighting applications including indirect cove lighting, wall grazing and wall washing.

The extruded body heat sink incorporates space for IP67 rated connectors so that up 11 mtrs of the system can be linked together on site and fed from a single feed point without dark gaps.

The system incorporates the same medium power LEDs used in the interior Euclid systems. Up to 2,000 lumens per mtr. Opal, Dot free opal, clear window and linear lens versions are available. RGBW and dynamic white light engines can also be incorporated in this system.

Variable length to order based on a 100mm module length

Lumens per mtr

1000 2000 3000 4000 500



Euclid 30 IP68

Underwater IP68 LED linear lighting system

The Radiant Euclid 30 IP68 system is designed for use in underwater applications where linear lines of light are required. The system components are cast in 316 L stainless steel and are suitable for use in saline and chlorine environments, up to 2 mtrs in depth, including pools, fountains and marine projects.

The Euclid 30 modules incorporate the same LEDs and optics as the 3D LED Flex 25 IP68 so they can be used together on the same project. LEDs come in a wide variety of colour temperatures with CRI up to 95.

The system can produce up to 1,500 lumens per mtr.





Lumens per mtr

Euclid 40 IP20

LED linear lighting system

The Euclid 40 system has been developed for use in a wide variety of linear indirect lighting applications including cove lighting. The system can be fitted with an opal diffuser to create continuous lines of dot free light.

The system incorporates the same medium power LEDs used in the Shard and other Euclid systems so that they can all be used together.

The profile and light output of the Euclid 40 matches the non lens version of the 3D LED Flex 40 so that they can be used in the same project to light linear and curved spaces.





Euclid 40 side feed



Euclid 40 end feed



Connector between modules up to 16 Amps



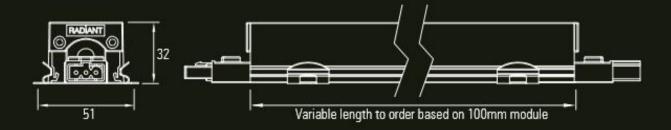
Connector fits inside modules for continuous lighting



Euclid 40 continuous LED pitch across modules



Spring clip mounting



Euclid 40 IP20 with lenses

LED linear lighting system

The Radiant Euclid 40 system has been developed for use in a wide variety of linear direct and accent lighting applications including wall grazing, and wall washing. Very narrow lenses provide excellent wall grazing over long distances. The profile and light output of the Euclid 40 matches the lens version of the 3D LED Flex 40 so that they can be used in the same project to light linear and curved surfaces.

Anti-glare louvres from the 3D LED Flex 40 can also be used with the Euclid 40.

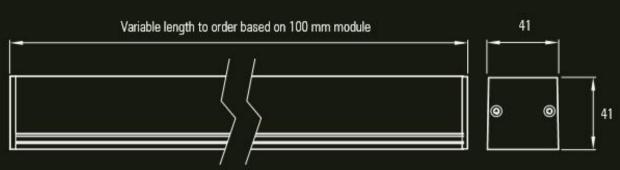
The self-locking adjustable angle bracket allows precise aiming from the front.

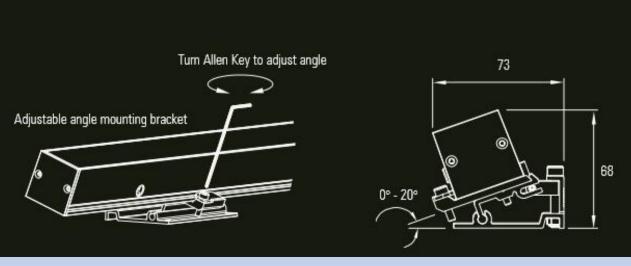
Side and back power feeds allow continuous lighting without dark space on long runs and the LED pitch is maintained between individual luminaires to maintain constant lighting levels.

The system can be supplied in any length up to 2.5 mtrs with the smallest cutting module based on a 50 mm LED pitch.

Lumens per mtr 0 1000 2000 3000 4000 5000







Euclid 40 IP65

Exterior LED linear lighting system

The Euclid 40 IP65 system has been developed for use in exterior indirect linear lighting applications.

The system incorporates DC to DC linear constant current drivers to ensure efficient LED operation and so that long lengths of the system can be run from a single large power supply thus reducing wiring and installation costs. The Euclid 40 system can provide up to 3,000 lumens per mtr.

The extruded heat sink profile design allows end, side or back power entry. The LED pitch is maintained between the individual luminaires to maintain constant lighting levels without dark areas.

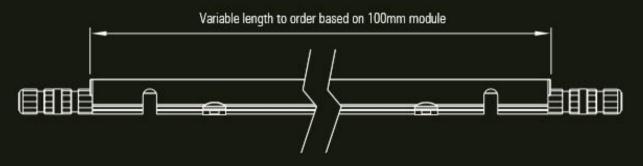
The system can be supplied in any length up to 2.5 mtrs with the smallest cutting module based on a 50 mm LED pitch.

Lumens per mtr

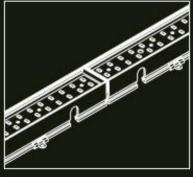
1000 2000 3000 4000

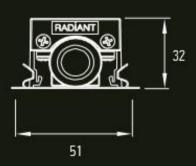


Swindon Designer Outlet, UK. Lighting design by Aecom









Side entry power feed option

Continuous LED pitch across strips

Euclid 60 IP65

Exterior LED linear lighting system

The Euclid 60 system has been developed for use in exterior linear lighting applications including wall grazing and wall washing. The system incorporates mains voltage dimmable drivers.

Side, back and end power feed options ensure continuous lighting without dark areas between luminaires.

The system can be supplied in custom lengths based on a 100 mm module up to 2.5 mtrs.

A variety of mounting bracket and glare control options are available including both micro and honeycomb louvres.

The system can be supplied in any RAL colour powder coat finish.

Lumens per mtr



Micro louvre for glare control



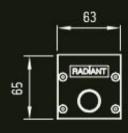
Honeycomb louvre for glare control



Side power feed



Back power feed



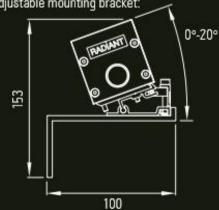
L - bracket:

Variable length to order based on 100mm module

Adjustable mounting bracket: 0°-20°

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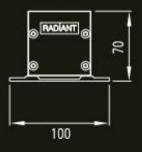
68



Side or back cable entry box:



T - bracket:



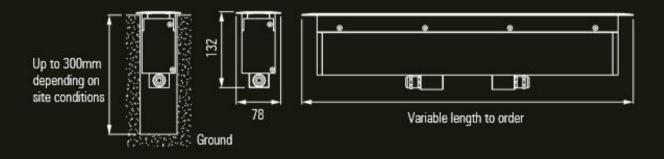
Euclid 60 IP68 In-Ground

Buried LED linear lighting system IP68

The Euclid 60 system has been developed for use in exterior wall grazing lighting applications.

The high power optical system has been developed to produce an ultra narrow, dot free, line of light. Dark areas between luminaires are minimised with an innovative frame detail.

A variety of anti-glare materials can be incorporated including a linear micro louvre and honeycomb louvre panels.





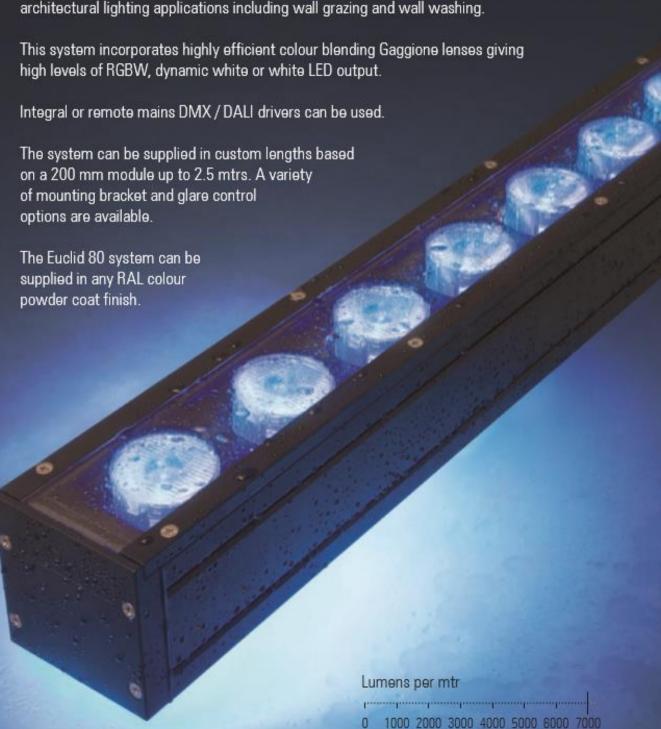




Euclid 80 IP65

RGBW LED linear lighting system IP65

The Euclid 80 system has been developed for use in high power exterior linear RGBW architectural lighting applications including wall grazing and wall washing.





End power feed



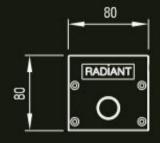
Side or back power feed



Adjustable angle bracket



Anti-glare honeycomb louvre



Adjustable angle bracket:

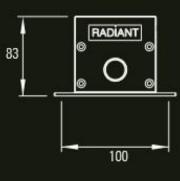
Variable length based on 100mm module

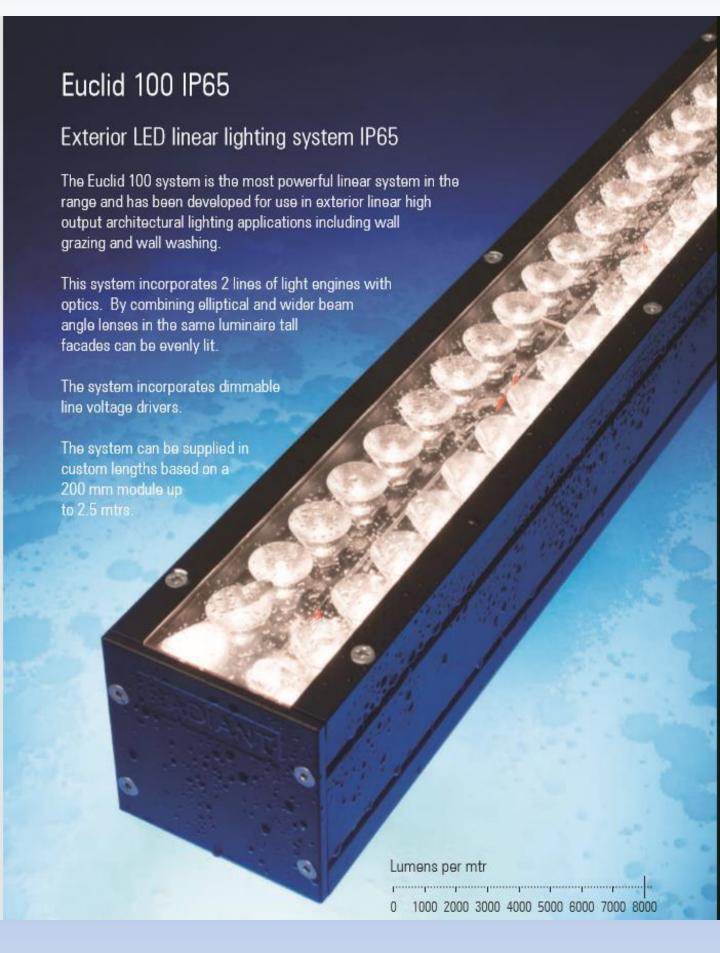
Variable angle: 0° - 20°

125



Fixed mounting bracket:



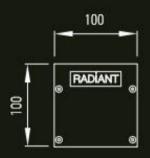


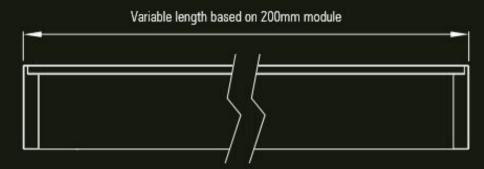


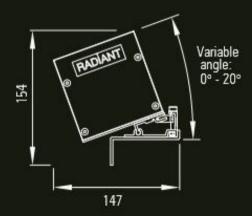
End power feed

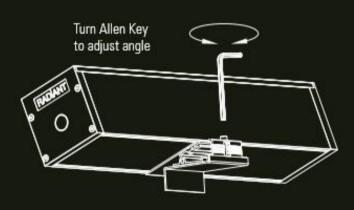


Side or back power feed

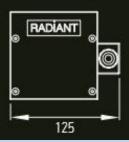




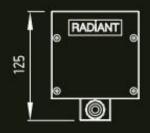




Side cable entry



Back cable entry



Cable entry through end cap

