

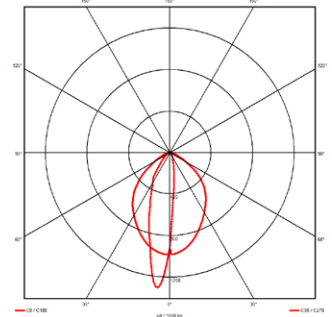


Court Beam LED

Efficient area lighting for low mounting heights



Light intensity distribution



Product features

The Court Beam LED impresses with its linear asymmetric optics, which produce soft light with improved uniformity. A key advantage of the Court Beam LED is its installation at a height of only about 4 meters – unlike conventional floodlights that need to be mounted on high poles. This allows for easier installation, reduces material and labor costs, and significantly simplifies maintenance. The special design with integrated light control ensures even illumination, providing players with clear visibility. The Court Beam LED combines modern technology, flexible installation, and high energy efficiency in a single lighting solution.

- Full luminous flux, immediately available
- Minimal temperature development
- Wide operating temperature range -30°C to +45°C
- No UV/IR radiation
- Not sensitive to impact and vibrations

Technical data

System performance	60W/80W
Operating Voltage	220 - 240VAC
LED Efficiency	up to 150lm/W
CRI-Index	Ra > 70
Operating life (L80/B10)	> 80.000h
Temperature range for operation	- 30°C to +45°C
Integrated thermal management	yes
Housing material	aluminum
Housing colour	gray
Type of protection	IP65
Protection class	I
Degree of protection against mechanical damage	IK08
Weight	4,5 kg
Dimensions (W x H x D)	1511 x 117 x 83 mm

Range of application

Appropriate for all locations, that require uniform lighting at a low light point height:

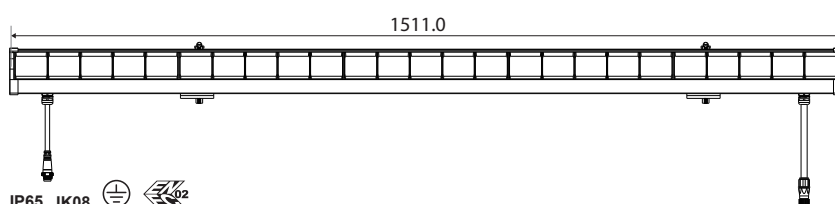
- Tennis courts
- Multi-purpose sports fields
- Training, school, and club fields...



EDP No.	Product ID No.	LED Power	Light colour	Luminous flux
841138	COURT.BEAM.LED.60W.3000K	60W	3.000K	9.000lm
841139	COURT.BEAM.LED.80W.3000K	80W	3.000K	12.000lm

Accessories

EDP No.	Product ID No.	Description
841144	COURT.BEAM.LED.ANSCHLUSSKABEL.1M	Connection cable 1 m, 3x 2.5 mm², with plug and coupling
841140	COURT.BEAM.LED.VERLÄNGERUNGSKABEL.1,5M	Extension cable 1.5 m, 3x 2.5 mm², with plug and coupling
841142	COURT.BEAM.LED.ROHRSCHELLE.A2.12X300MM	Tube clamp A2 12x300 mm
841143	COURT.BEAM.LED.HALTERUNG.KOMPLETT	Complete bracket



IP65 IK08

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