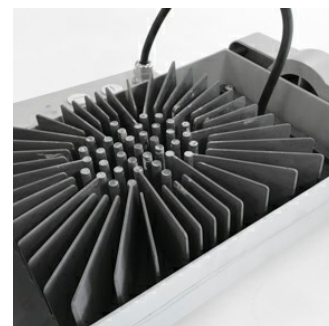


LASER+ 10 C/I



Part number	3107696
Lampholder:	LED
Light Source:	LED
Wattage:	542 W
Finish:	GR-94 / Metallic grey / Textured
Insulation class:	I
Degree of protection:	IP66
IK-J-xxIP:	IK08 6J xx5
CRI:	80
Kelvin:	5700
Power factor:	$\text{COS}\phi \geq 0,9$
Optic:	Intensive circle reflector
Optic Beam:	16°
Lightsource lumen output:	79100 lm
L:	L80
B:	B10
Lifetime:	72000 h
Ta MIN luminaire:	-40°
Ta MAX luminaire:	40°
ULR:	0%



Description

- LED floodlight for indoor and outdoor lighting, comprising:
- Die-cast aluminium bearing structure chemically pretreated and painted with polyester powder coating ISO 9227
 - Diffuser with integrated louvre in UV, heat stabilised, transparent technopolymer
 - High-transparency polycarbonate lenses grant an optimized light transmission
 - Intensive circular optic
 - High resiliency anti-ageing silicone gasket with high elastic return capacity
 - High-efficiency die-cast aluminium heat sink
 - Light beam obtained by the combination of multiple LED modules
 - For other colour temperatures and different colour rendering index consult factory
 - Stainless steel external screws
 - Galvanised polyester powder painted steel bracket
 - The LASER+ power consumption includes the losses of the power unit
 - Graduated goniometer for aiming purposes
 - The LASER+ 10 version integrates the control gearbox, placed in a painted, sheet metal compartment. The electrical connection takes place in a specific polyamide box trough an M25x1.5 anti-tearing cable gland for Ø 9 - Ø 16 mm cables
 - LASER+ 10 is standard equipped with DALI driver. Versions with DMX512-RDM dimming available. Consult factory
 - Integral surge protection device (SPD) against mains overvoltages up to 10 kV
 - Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

Photometric data

Technical drawings

