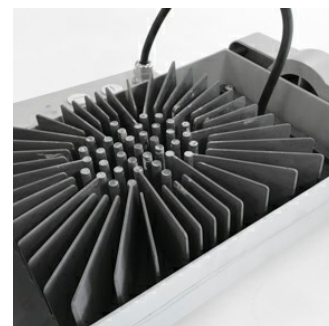


LASER+ 20 C/I



Part number	3107660
Lampholder:	LED
Light Source:	LED
Wattage:	1060 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:	COSφ ≥ 0,9
Optic:	Intensive circle reflector
Optic Beam:	13°
Lightsource lumen output:	154700 lm
L:	L80
B:	B10
Lifetime:	72000 h
Ta MIN luminaire:	-40°
Ta MAX luminaire:	40°
ULR:	0%

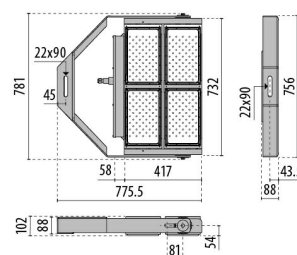


Description

- 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
 - Die-cast aluminium electrical connection box polyester powder painted after chemical conversion treatment of the surface
 - IP66 quick connector allows electrical connection with the power supply unit without opening the luminaire, made in PA66 polyamide; 7 pins for Ø 13 - Ø 18 mm cables (LASER+ 30), or 5 pins for Ø 7 - Ø 14 mm cables (LASER+ 20)
 - 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
 - To connect the LASER+ use the control gears supplied as accessories only
 - IP66 DALI and DMX512-RDM dimming power control gears available. The electrical connection between control gear and floodlight must take place with a maximum cable length of 100 metres
 - 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



CONTROL GEAR

LASER+ 20 - DALI - 2CH



3109423
Driver box 1000 - 1,4 A - 2 CH - DALI

LASER+ 20 - DMX - 2CH



3109424
Driver box 1000 - 1,4 A - 2 CH - DMX