

# BLIS3

DATA SHEET



GENERAL  
IP65



CLASE I

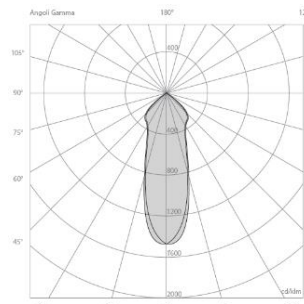


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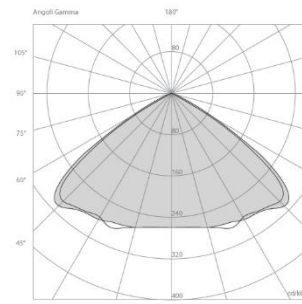
The BLIS3 luminaire is an indoor or outdoor floodlight designed for a variety of applications.

Thanks to the state-of-the-art LEDs it incorporates and the various optical distribution options, it meets the highest performance standards and provides exceptional visibility and uniformity.

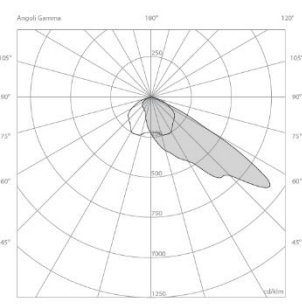
## Distributions



Narrow Distribution (CR)

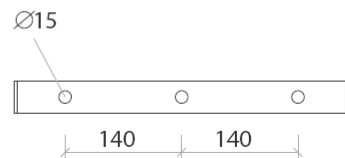
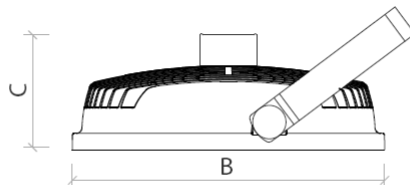
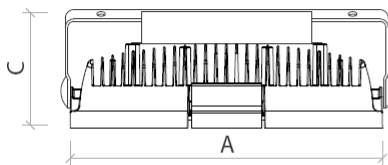


Symmetric Distribution (PR)



Asymmetric Distribution (AR)

## Dimensions (mm)



	A	B	C	Kg
D1	375	375	145	8,7
D2	375	375	145	9,0

# Characteristics

**Material** Die cast aluminium body, tempered transparent glass 5mm thickness, Louvres and diffusers. Matt satin aluminium reflector, silicon gasket, electronic ballast 230V. Rules: fittings manufactured according to the EN / IEC 60598-1:2008 rules.

**Finish** Colour slate grey (RAL 7015)

**Enclosure** 5mm thick tempered glass and aluminum clips. Laminated tempered glass available as option

**Distribution Options**

- Symmetric Distribution
- Asymmetric Distribution
- Narrow Distribution

**Electrical Specification** CI => Electrical class 1  
Power Supply => 220V-240V (50Hz - 60Hz)  
Power Factor > 0,97

**General Sealing** In accordance to EN 60529 the luminaire is sealed to IP65.

**Impact Rating** In accordance to EN 62262, the luminaire has an impact rating of IK08.

**Operating Temperature** -30°C a 45°C

**Weight** 8.7kg or 9.0kg (dependent on version)

## LED Characteristics

**Light Source** Luminaire designed for LED technology, with a lumen range of between 13,819 to 22,055 with a color temperature of 4000 K or 5000 K. RA>80

**LED Life** 50,000 at L80B50

## Performance Characteristics

Code	Watts	°K	Delivered Lumens	Dimension
8042PR4125EL	125W	4000	14622	D1
8042PR5125EL	125W	5000	14915	D1
8042PR4145EL	145W	4000	17090	D2
8042PR5145EL	145W	5000	17432	D2
8042PR4170EL	170W	4000	19697	D2
8042PR5170EL	170W	5000	20091	D2
8042PR4190EL	190W	4000	21933	D2
8042PR5190EL	190W	5000	22372	D2

Code	Watts	°K	Delivered Lumens	Dimension
8042AR4125EL	125W	4000	14415	D1
8042AR5125EL	125W	5000	14703	D1
8042AR4145EL	145W	4000	16848	D2
8042AR5145EL	145W	5000	17185	D2
8042AR4170EL	170W	4000	19418	D2
8042AR5170EL	170W	5000	19807	D2
8042AR4190EL	190W	4000	21623	D2
8042AR5190EL	190W	5000	22055	D2

Code	Watts	°K	Delivered Lumens	Dimension
8042CR4125EL	125W	4000	13819	D1
8042CR5125EL	125W	5000	14096	D1
8042CR4145EL	145W	4000	16152	D2
8042CR5145EL	145W	5000	16475	D2
8042CR4170EL	170W	4000	18616	D2
8042CR5170EL	170W	5000	18988	D2
8042CR4190EL	190W	4000	20729	D2
8042CR5190EL	190W	5000	21144	D2