



UNiflood LED – reliable, cost-effective LED architectural lighting

UNiflood

UNiflood is a mono-color LED floodlighting fixture designed for a wide range of architectural floodlighting applications. Available in a choice of whites and other light colors, it offers reliable quality and outstanding performance. The fixture's advanced LED technology creates a vivid and harmonious ambience at night whilst also saving energy.

Benefits

- Better lighting effect: controllable and maintenance-free
- Creates ambience at night while also saving energy
- Comes with the most popular interface for flexible system integration

Features

- Low investment cost
- Advanced LED technology
- Outstanding performance with reliable quality
- Reliable waterproof housing with protective vents
- Choice of light colors: neutral and warm white, amber, red, green and blue

Application

- Building façades
- Bridges
- Sculptural lighting

Specifications

Type	BCP260	Light source	Build-in LED-module
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Power (+/-10%)	42 W
Beam angle	18, 40 or 50°
Luminous flux	2200 lm
Luminaire efficacy	55 lm/W (for 3000 K)
Correlated Color	2700, 3000, 4000 K
Temperature	Red, green, blue, amber
Color Rendering Index	80
Maintenance of lumen output - L70	50,000 hours at Ta = 25 °C
Operating temperature range	-20 to +50 °C
Driver	Built-in (self ballasted LED-module)
Mains voltage	24 V DC
Dimming	Compatible with standard DMX communication protocol

Controls system input	DMX control
Optic	Symmetrical
Optical cover	Decorative glass
	Transparent cover
Material	Housing: die-cast aluminum
	Lens: clear polycarbonate / PMMA
Color	Housing: silver
	End cap: black
Connection	Screw connection block
Maintenance	No internal cleaning required
Installation	Rear access for mains connection, cable entry via M12 cable gland
	Drag factor (Cx): 1.2
	Projected area in horizontal position: 0.039 m² Max adjustment from the horizontal: 0 to +140°

Versions



BCP260 24xLED

Application Conditions	
Average ambient temperature	35 °C
Approval and Application	
Mech. impact protection code	IK06
General Information	
Flammability mark	For mounting on normally flammable surfaces
Number of light sources	24 pcs

General Information

Order Code	Full Product Name	Light source color	Lamp family code	Optic type
911401600121	BCP260 24xLED-HP/WW-2700 24V WB DMX	Warm white	LED-HP	Wide beam
911401600131	BCP260 24xLED-HP/WW-2700 24V MB DMX	Warm white	LED-HP	Medium beam
911401600141	BCP260 24xLED-HP/WW-2700 24V NB DMX	Warm white	LED-HP	Narrow beam

Order Code	Full Product Name	Light source color	Lamp family code	Optic type
911401600151	BCP260 24xLED-HP/WW-3000 24V MB DMX	Warm white	LED-HP	Medium beam
911401600161	BCP260 24xLED-HP/WW-3000 24V NB DMX	Warm white	LED-HP	Narrow beam
911401600171	BCP260 24xLED-HP/GN 24V WB DMX	Green	LED-HP	Wide beam

Order Code	Full Product Name	Light source	Lamp family	Optic type
		color	code	
911401600181	BCP260 24xLED-HP/GN 24V MB DMX	Green	LED-HP	Medium beam
911401600191	BCP260 24xLED-HP/GN 24V NB DMX	Green	LED-HP	Narrow beam
911401600202	BCP260 24xLED-HP/BL 24V WB DMX	Blue	LED-HP	Wide beam
911401600211	BCP260 24xLED-HP/BL 24V MB DMX	Blue	LED-HP	Medium beam
911401600221	BCP260 24xLED-HP/BL 24V NB DMX	Blue	LED-HP	Narrow beam
911401600231	BCP260 24xLED-HP/NW-4000 24V WB DMX	Neutral white	LED-HP	Wide beam
911401600241	BCP260 24xLED-HP/NW-4000 24V MB DMX	Neutral white	LED-HP	Medium beam
911401600251	BCP260 24xLED-HP/NW-4000 24V NB DMX	Neutral white	LED-HP	Narrow beam
911401600261	BCP260 24xLED-HP/WW-3000 24V WB DMX	Warm white	LED-HP	Wide beam
911401600271	BCP260 24xLED-HP/RD 24V MB DMX	Red	LED-HP	Medium beam
911401600281	BCP260 24xLED-HP/RD 24V NB DMX	Red	LED-HP	Narrow beam
911401600291	BCP260 24xLED-HP/AM 24V WB DMX	Amber	LED-HP	Wide beam
911401600302	BCP260 24xLED-HP/AM 24V MB DMX	Amber	LED-HP	Medium beam
911401600311	BCP260 24xLED-HP/AM 24V NB DMX	Amber	LED-HP	Narrow beam
911401600321	BCP260 24xLED-HP/RD 24V MB	Red	LED-HP	Medium beam
911401600331	BCP260 24xLED-HP/RD 24V WB	Red	LED-HP	Wide beam
911401600341	BCP260 24xLED-HP/RD 24V NB	Red	LED-HP	Narrow beam
911401600351	BCP260 24xLED-HP/AM 24V WB	Amber	LED-HP	Wide beam
911401600361	BCP260 24xLED-HP/AM 24V MB	Amber	LED-HP	Medium beam
911401600371	BCP260 24xLED-HP/AM 24V NB	Amber	LED-HP	Narrow beam
911401600381	BCP260 24xLED-HP/GN 24V WB	Green	LED-HP	Wide beam

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature
911401600121	BCP260 24xLED-HP/WW-2700 24V WB DMX	2700 K
911401600131	BCP260 24xLED-HP/WW-2700 24V MB DMX	2700 K
911401600141	BCP260 24xLED-HP/WW-2700 24V NB DMX	2700 K
911401600151	BCP260 24xLED-HP/WW-3000 24V MB DMX	3000 K
911401600161	BCP260 24xLED-HP/WW-3000 24V NB DMX	3000 K
911401600171	BCP260 24xLED-HP/GN 24V WB DMX	-
911401600181	BCP260 24xLED-HP/GN 24V MB DMX	-
911401600191	BCP260 24xLED-HP/GN 24V NB DMX	-
911401600202	BCP260 24xLED-HP/BL 24V WB DMX	-
911401600211	BCP260 24xLED-HP/BL 24V MB DMX	-
911401600221	BCP260 24xLED-HP/BL 24V NB DMX	-
911401600231	BCP260 24xLED-HP/NW-4000 24V WB DMX	4000 K

Order Code	Full Product Name	Light source	Lamp family	Optic type
		color	code	
911401600391	BCP260 24xLED-HP/GN 24V MB	Green	LED-HP	Medium beam
911401600402	BCP260 24xLED-HP/GN 24V NB	Green	LED-HP	Narrow beam
911401600411	BCP260 24xLED-HP/BL 24V WB	Blue	LED-HP	Wide beam
911401600421	BCP260 24xLED-HP/BL 24V MB	Blue	LED-HP	Medium beam
911401600431	BCP260 24xLED-HP/BL 24V NB	Blue	LED-HP	Narrow beam
911401600441	BCP260 24xLED-HP/NW-4000 24V WB	Neutral white	LED-HP	Wide beam
911401600451	BCP260 24xLED-HP/NW-4000 24V MB	Neutral white	LED-HP	Medium beam
911401600461	BCP260 24xLED-HP/NW-4000 24V NB	Neutral white	LED-HP	Narrow beam
911401600471	BCP260 24xLED-HP/WW-3000 24V WB	Warm white	LED-HP	Wide beam
911401600481	BCP260 24xLED-HP/WW-3000 24V MB	Warm white	LED-HP	Medium beam
911401600491	BCP260 24xLED-HP/WW-3000 24V NB	Warm white	LED-HP	Narrow beam
911401600511	BCP260 24xLED-HP/WW-2700 24V MB	Warm white	LED-HP	Medium beam
911401600521	BCP260 24xLED-HP/WW-2700 24V NB	Warm white	LED-HP	Narrow beam
911401600531	BCP260 24xLED-HP/RD 24V WB DIM	Red	LED-HP	Wide beam
911401600541	BCP260 24xLED-HP/WW-2700 24V WB	Warm white	LED-HP	Wide beam
911401626402	BCP260 24xLXM2/AM 24V NB	Amber	LXM2	Narrow beam
911401626502	BCP260 24xLXM2/AM 24V MB	Amber	LXM2	Medium beam
911401626602	BCP260 24xLXM2/AM 24V WB	Amber	LXM2	Wide beam
911401626702	BCP260 24xLXM2/AM 24V NB DMX	Amber	LXM2	Narrow beam
911401626802	BCP260 24xLXM2/AM 24V MB DMX	Amber	LXM2	Medium beam
911401626902	BCP260 24xLXM2/AM 24V WB DMX	Amber	LXM2	Wide beam

Order Code	Full Product Name	Init. Corr. Color Temperature
911401600361	BCP260 24xLED-HP/AM 24V MB	-
911401600371	BCP260 24xLED-HP/AM 24V NB	-
911401600381	BCP260 24xLED-HP/GN 24V WB	-
911401600391	BCP260 24xLED-HP/GN 24V MB	-
911401600402	BCP260 24xLED-HP/GN 24V NB	-
911401600411	BCP260 24xLED-HP/BL 24V WB	-
911401600421	BCP260 24xLED-HP/BL 24V MB	-
911401600431	BCP260 24xLED-HP/BL 24V NB	-
911401600441	BCP260 24xLED-HP/NW-4000 24V WB	4000 K
911401600451	BCP260 24xLED-HP/NW-4000 24V MB	4000 K
911401600461	BCP260 24xLED-HP/NW-4000 24V NB	4000 K
911401600471	BCP260 24xLED-HP/WW-3000 24V WB	3000 K

Order Code	Full Product Name	Init. Corr. Color Temperature
911401600481	BCP260 24xLED-HP/WW-3000 24V MB	3000 K
911401600491	BCP260 24xLED-HP/WW-3000 24V NB	3000 K
911401600511	BCP260 24xLED-HP/WW-2700 24V MB	2700 K
911401600521	BCP260 24xLED-HP/WW-2700 24V NB	2700 K
911401600531	BCP260 24xLED-HP/RD 24V WB DIM	-
911401600541	BCP260 24xLED-HP/WW-2700 24V WB	2700 K
911401626402	BCP260 24xLXM2/AM 24V NB	-
911401626502	BCP260 24xLXM2/AM 24V MB	-
911401626602	BCP260 24xLXM2/AM 24V WB	-
911401626702	BCP260 24xLXM2/AM 24V NB DMX	-
911401626802	BCP260 24xLXM2/AM 24V MB DMX	-
911401626902	BCP260 24xLXM2/AM 24V WB DMX	-

