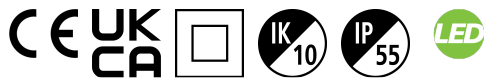


## Brio IP65 LED - Vandal Resistant

*BRIO IP55VR LED 4000K*  
4054980



### PRODUCT OVERVIEW

Product name	BRIO IP55VR LED 4000K
Technology	LED
Housing	Aluminium
Mount	Wall surface mounted
Environment	Exterior Interior
General application	Logistics & Industry, Museums & Galleries, Office, Retail
ETIM Class	EC002892
E-number FI	4579202
Colour temperature (K)	4000
Electrical protection	Class II
Control gear mounting	Integral
Housing colour	Black
IP rating	IP55
IK rating	IK10
Product EAN number	5026524549806

### DATA TABLE

#### General data

Product name	BRIO IP55VR LED 4000K
Technology	LED
Housing	Aluminium
Mount	Wall surface mounted
Environment	Exterior Interior
General application	Logistics & Industry, Museums & Galleries, Office, Retail
ETIM Class	EC002892
E-number FI	4579202

#### Optical data

Colour temperature (K)	4000
Correlated colour temperature range (K)	4000 - 4000

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Adjustable chromaticity	N
Distribution type	Symmetric

### Electrical data

Mains voltage (V)	230V~
Electrical protection	Class II
Control gear mounting	Integral
Transformer required	Yes
Drive current (mA)	350

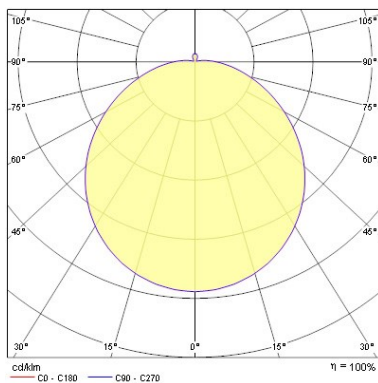
### Physical data

Housing colour	Black
IP rating	IP55
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	White
Nominal Product Length (mm)	408
Nominal Product Width (mm)	358
Weight (kg)	3.0

### Packaging

Single packaging type	Carton
Product EAN number	5026524549806
Packaging single length / height (cm)	50.0
Packaging single width (cm)	50.0
Packaging single depth (cm)	20.0
Units per outer package	1
Packaging outer length / height (cm)	50.0
Packaging outer width (cm)	50.0
Packaging outer depth (cm)	20.0

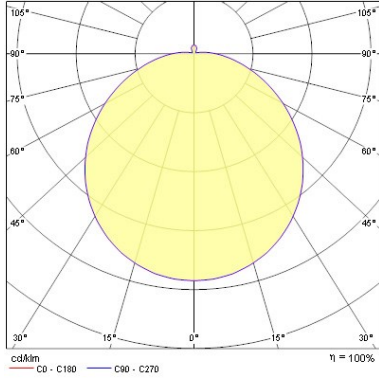
## PHOTOMETRY



Distance [m]	Cone diameter [m]	Beam type	Illuminance [lx]
0.5	1.56	E0° E(C0) ST.4°	809 63
1.0	3.13	E0° E(C0) ST.4°	202 16
1.5	4.69	E0° E(C0) ST.4°	90 7
2.0	6.25	E0° E(C0) ST.4°	51 4
2.5	7.82	E0° E(C0) ST.4°	32 3
3.0	9.38	E0° E(C0) ST.4°	22 2

Distance [m] Cone diameter [m] Illuminance [lx]  
 — CD - C180 (Half beam angle: 114.8°)

## Brio IP65 LED - Vandal Resistant BRIO IP55VR LED 4000K 4054980



0.5	1.55	E07 E(C0)	1499 118
1.0	3.10	E07 E(C0)	372 30
1.5	4.66	E07 E(C0)	165 13
2.0	6.21	E07 E(C0)	93 7
2.5	7.76	E07 E(C0)	60 5
3.0	9.31	E07 E(C0)	41 3

Distance [m]      Cone diameter [m]      Illuminance [lx]  
C0 - C180 (Half beam angle: 114.4°)

### TECHNICAL DRAWINGS

