

eW Blast Powercore gen4, OptiField

Customizable OptiField exterior wash luminaire with single temperature white light

eW Blast Powercore gen4, OptiField high-performance LED luminaires provide uniform lighting across large surfaces. eW Blast Powercore gen4, OptiField increases application efficiency by directing more light on a specific target and offers a range of accessories that allow for customization, along with the efficiency and cost-effectiveness of Powercore technology in a rugged die-cast aluminium housing.

- Uniform illumination—eW Blast Powercore gen4, OptiField delivers a uniformity ratio of less than 4:1 on a 6 m (20 ft) wall with a 1 m (3 ft) setback.
- Precise control of light—Asymmetric optic design provides precise control of light and delivers more illumination with higher uniformity at a lower power than comparable fluorescent asymmetric reflector solutions.
- Design flexibility—eW Blast Powercore gen4, OptiField is designed to adapt to its surroundings regardless of the wall height, setback, or spacing of an installation.



Date: _____
 Type: _____
 Firm Name: _____
 Project: _____

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Lumens*	2,521 to 2,677
Efficacy	52.7 to 55.8
CRI	81 to 84
Color Temperature ^s	2700 K, 3000 K, 3500 K, 4000 K
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Power Consumption	33 W
Weight	3.5 kg (7.7 lb) Landscape 5.5 kg (12.1 lb) Architectural
Housing Material	Die-cast aluminium, powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM

Specification Sheets

PDF Download	Lumens*	Efficacy	CRI	Target Area Uniformity	Item Number	12 NC
OptiField, 2700 K, Black housing					523-000100-13	912400134969
OptiField, 2700 K, Gray housing					523-000100-20	912400134965
OptiField, 2700 K, White housing					523-000100-12	912400134971
OptiField, 3000 K, Black housing	2,521	52.7	81	3.3:1	523-000100-28	912400135501
OptiField, 3000 K, Gray housing	2,521	52.7	81	3.3:1	523-000100-29	912400135502
OptiField, 3000 K, White housing	2,521	52.7	81	3.3:1	523-000100-27	912400135499
OptiField, 3500 K, Black housing					523-000100-34	912400135507
OptiField, 3500 K, Gray housing					523-000100-35	912400135508
OptiField, 3500 K, White housing					523-000100-33	912400135506
OptiField, 4000 K, Black housing	2,677	55.8	84	3.7:1	523-000100-17	912400134962
OptiField, 4000 K, Gray housing	2,677	55.8	84	3.7:1	523-000100-21	912400134966
OptiField, 4000 K, White housing	2,677	55.8	84	3.7:1	523-000100-16	912400134961
OptiField, 2700 K, White housing, BIS					523-000100-45	912400137314
OptiField, 2700 K, Black housing, BIS					523-000100-46	912400137315
OptiField, 2700 K, Gray housing, BIS					523-000100-47	912400137316

Specification Sheets

PDF Download	Lumens*	Efficacy	CRI	Target Area Uniformity	Item Number	12 NC
OptiField, 3000 K, Gray housing, BIS	2,521	52.7	81	3.3:1	523-000100-48	912400137317
OptiField, 3000 K, Black housing, BIS	2,521	52.7	81	3.3:1	523-000100-49	912400137318
OptiField, 3000 K, White housing, BIS	2,521	52.7	81	3.3:1	523-000100-50	912400137319
OptiField, 4000 K, Gray housing, BIS	2,677	55.8	84	3.7:1	523-000100-51	912400137320
OptiField, 4000 K, Black housing, BIS	2,677	55.8	84	3.7:1	523-000100-52	912400137321
OptiField, 4000 K, White housing, BIS	2,677	55.8	84	3.7:1	523-000100-53	912400137322

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