

PLUS LARGE FOR TECTON

CRAFT II PLUS LARGE HIGH BAY

- LED high bay luminaire with up to 50,000 lm and high efficacy of up to 143 lm/W
- Resistant to disinfectants based on ethanol, isopropanol, hydrogen peroxide and halogens
- Light distributions: wide (WideBeam WB), extra wide (VeryWideBeam VB), narrow (NarrowBeam NB), and extreme narrow (ExtremeNarrowBeam XB)

DELIVERED LUMENS	COLOR TEMPERATURE	COLOR RENDERING	WATTS	UGR
20,000, 27,000, 35,000, 50,000	3000 K, 4000 K, 5000 K, 6500 K	80 CRI	129 – 349	UGR < 25 for VB UGR < 22 for WB UGR < 25 for NB UGR < 22 for XB



Ball-Proof Certified

Order Code

CR2	PL	L	4	5	PC	7	8	9	10
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1 FIXTURE	CR2 CRAFT II
2 TYPE	PL Plus
3 SIZE	L Large
4 OUTPUT	20K 20,000 Lumens 27K 27,000 Lumens 35K 35,000 Lumens ¹ 50K 50,000 Lumens ¹
5 CRI/CCT	830 80 CRI 3000 K 840 80 CRI 4000 K 850 80 CRI 5000 K 860 80 CRI 6500 K
6 OPTIC	PC Polycarbonate
7 DISTRIBUTION	VB Very Wide Beam WB Wide Beam NB Narrow Beam XB Extreme Narrow Beam
8 DRIVER	U 0–10 V (120–277 V) D DALI (120–277 V) ¹ C 0–10 V 347 V ¹ H Lutron (120–277 V) ¹
9 FINISH	WH White BK Black SR Silver
10 CONTROL ¹	N None W Casambi M Microwave Sensor E EnOcean
11 OPTION	TEC TEC Adaptor EMT EM TECTON ²

¹ Controls are only available with U-0-10V (120/277V) driver. Controls are not available with 35K and 50K lumen packages.

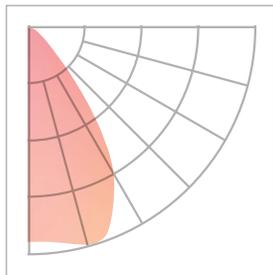
² EM Battery not available with controls, not available with 35 K and 50K lumen packages and not available in 347V.

Trunking Order Code

Trunking elements must be ordered separately. Consult TECTON Trunking specification sheets for order codes.

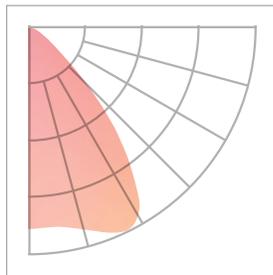
Light Distribution

35K Narrow Beam
UGR < 25



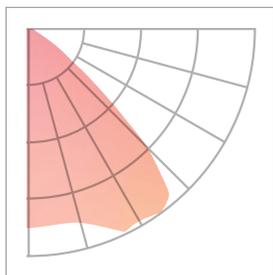
Field Angle: 106° H and 93° V
Beam Angle: 73° H and 35° V

35K Wide Beam
UGR < 22



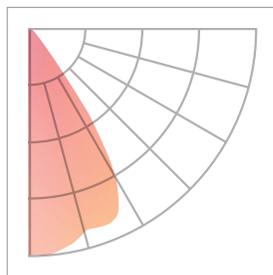
Field Angle: 98° H and 102° V
Beam Angle: 70° H and 72° V

35K Very Wide Beam
UGR < 25



Field Angle: 114° H and 118° V
Beam Angle: 81° H and 97° V

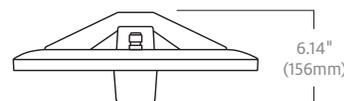
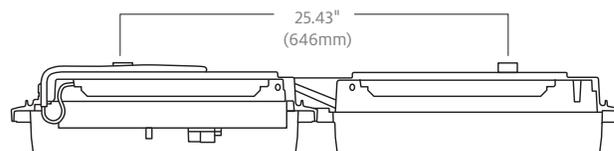
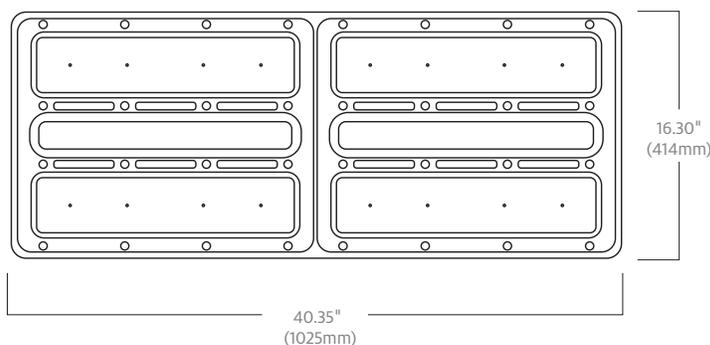
35K Extreme Narrow Beam
UGR < 22



Field Angle: 82° H and 50° V
Beam Angle: 68° H and 21° V

LUMENS	WATTAGE
20,000	129
27,000	166
35,000	232
50,000	349

Dimensions



Technical Detail

1) Trunking and Adapter: CRAFT II is compatible with the TECTON System. The fixture is supplied with a TECTON adapter.

2) Construction: The housing is made of corrosive resistant die-cast aluminum, powder coated in white. Cover of high-quality, impact-resistant and UV-stabilized polycarbonate (PC), for use in the industrial and logistics sectors

3) Wattage & CCT: 20,000, 27,000, 35,000 and 50,000 lumens and in CRI 80+, 3000 K, 4000 K, 5000 K or 6500 K color temperatures.

4) Optic: The optic is an impact-resistant and UV-stabilized polycarbonate (PC). Light distributions: wide (Wide Beam WB), extra wide (Very Wide Beam VB), narrow (Narrow Beam NB), extreme narrow (Extreme Narrow Beam).

5) Driver: The unit is available with a **U** 0-10 V universal (120/277 V) driver, **D** DALI universal (120/277 V) driver, **C** 0-10 V (347 V) driver or **H** Lutron LDE1 Hi-lume 1% digital EcoSystem with SoftOn/FadeToBlack. Ambient operating temperature from -40° F to 158° F.

6) EM Battery: The emergency battery is a 6 W self-testing battery.

7) Life: LED service life lasts 100,000 h before luminous flux is reduced to 85% of the initial value.

8) Weight: Standard fixture: 31.01 lbs. EM fixture: 31.76 lbs.

9) Declare Information:

