



Notes:

1. Lift weight includes allowance for luminaires and cabling.
2. Luminaires and cabling are not included unless specifically listed on the quotation.
3. Footing details shown are indicative only. A site assessment must be carried out by a qualified engineer in order to account for site specific factors such as wind loads, soil conditions and terrain category. This assessment is the responsibility of the installation contractor. Urban Lighting Group takes no responsibility for use of the footing details shown on this sheet.

Designed and manufactured to:

AS 1798 Lighting poles and arms - Preferred dimensions
AS/NZS 1170.2 Structural design actions - Part 2: Wind actions
AS 4100 Steel structures
AS 4680 Hot-dip galvanized (zinc) coatings

Parts list			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FL20-D2-102525	22.5m High Mast Column	1
2	HFR8C-1060-3.7R5	3.7m 8 way curved headframe	1
3	ADL-20955 rev 1	Foundation Bolt Assembly, 12 x M30 x 650 PCD	1
4	REO-1000X2400	Reinforcing Cage, 1000 x 2400, 6xR12 9xN28	1

FL20-D2-102525 with HFR8C-1060-3.7R5

Luminaires allowed for: 8 x Optivision BVP527 or similar

Dwg No. GA-10119

5-Feb-2021

ULS moment: 190 kNm

ULS shear: 15 kN

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Lift weight: 1464kg

DO NOT SCALE

Sheet 1 of 1

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