



16MM PLD PRODUCT SPECIFICATIONS

TITLE	PROFESSIONAL LANDSCAPE DRIP : PRODUCT SPECIFICATION – 16MM	DOC.NO:	DATE: 2/22/2011	PAGE 1 OF 3
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MODEL NUMBERS:

PLD2220100	30cm Spacing @ 2.2 lph 100m coil	1
PLD2230200	30cm Spacing @ 2.2 lph 200m coil	2
PLD2230400	30cm Spacing @ 2.2 lph 400m coil	3
PLD2250100	50cm Spacing @ 2.2 lph 100m coil	4
PLD2250200	50cm Spacing @ 2.2 lph 200m coil	5
PLD2250400	50cm Spacing @ 2.2 lph 400m coil	6
PLD3830100	30cm Spacing @ 3.8 lph 100m coil	7
PLD3830200	30cm Spacing @ 3.8 lph 200m coil	8
PLD3830400	30cm Spacing @ 3.8 lph 400m coil	9
PLD3850100	50cm Spacing @ 3.8 lph 100m coil	10
PLD3850200	50cm Spacing @ 3.8 lph 200m coil	11
PLD3850400	50cm Spacing @ 3.8 lph 400m coil	12

PRODUCT DATA:

STOCKING AND MARKETING INFORMATION
AVAILABLE IN THE FOLLOWING FLOW RATES: 2.2 lph and 3.8 lph
EACH FLOW RATE IS AVAILABLE IN 30 CM AND 50 CM SPACINGS
ALL FLOW RATES & SPACINGS TO BE AVAILABLE IN 100m, 200m or 400m COILS
PALLET QTY: 40 each of 100M ROLLS/ PALLET, 24 each of 200M ROLLS/ PALLET, 14 each of 400M ROLLS/PALLET
5-YR STANDARD WARRANTY
PRODUCT FEATURES
EMITTERS ARE PRESSURE COMPENSATING FROM 1 to 4.5 BAR
EMITTERS ARE NON-DRAINING UP TO AVERAGE OF 13 CM HEAD
TUBING EXTRUDED OUT OF LLDPE MATERIAL
TUBING BROWN IN COLOR TO BLEND IN WITH LANDSCAPING
UV RESISTANT PACKAGE PROVIDED IN COLORANT
TUBING DIAMETER COMPATIBLE WITH ALL INDUSTRY STANDARD 16MM FITTINGS
TUBING CAN BE INSTALLED UP TO 15 CM BELOW GRADE
RECOMMENDED FILTRATION: 150 MESH
SPECIFICATIONS
NOMINAL INSIDE DIAMETER 14.4 MM , NOMINAL 1.1 MM WALL THICKNESS
TUBING BURST RATED UP TO 200 PSI MINIMUM
AVERAGE Cv VALUE OF 4.5 %



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OPERATIONAL PRESSURE RANGE OF 1 – 4.5 BAR

INFORMATION PROVIDED ON TUBING ARTWORK “(Hunter logo) (Flow in l
LPH) (Spacing in CM) (Date Code)

Shipping Quantities:

Item	Pallet Qty	Meters Per Pallet	Pallets Per Container	Meters Per Container	Lose Tubing Container
PLD2230100	40	4000	20	80000	
PLD2230200	24	4800	20	96000	
PLD2230400	14	5600	20	112000	160000
PLD2250100	40	4000	20	80000	
PLD2250200	24	4800	20	96000	
PLD2250400	14	5600	20	112000	160000
PLD3830100	40	4000	20	80000	
PLD3830200	24	4800	20	96000	
PLD3830400	14	5600	20	112000	160000
PLD3850100	40	4000	20	80000	
PLD3850200	24	4800	20	96000	
PLD3850400	14	5600	20	112000	160000

Maximum Lateral Lengths:



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-------	---	---------	-----------------	-------------

PLD - 16 Max Lateral Length (m) Chart - 2.2 LPH Emitter		
Pressure (bar)	Emitter Spacing (m)	
	0.3	0.5
1.0	47	73
2.0	84	131
3.0	104	162

PLD - 16 Max Lateral Length (m) Chart - 3.8 LPH Emitter		
Pressure (bar)	Emitter Spacing (m)	
	0.3	0.5
1.0	35	54
2.0	59	91
3.0	72	112