

# T5 HO HORTICULTURAL FIXTURES

\*Active Grow T5 HO Horticultural Fixtures feature premium electronic ballasts and multiple hanging configurations to meet your applications' requirement. The fixtures work with Active Grow T5 HO LED Horticultural Lamps that use half the energy while doubling the PPF output of traditional fluorescents.

## T5 HO 4-BAND HORTICULTURAL FIXTURE



\*AG/T54FIX/4FT/W

## T5 HO 8-BAND HORTICULTURAL FIXTURE



\*AG/T58FIX/4FT/W

### 2' x 4' PPF CHARTS FOR T5 HO 4-BAND FIXTURE

#### 18" above the plant canopy

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12" | 46  | 62  | 78  | 98  | 100 | 95  | 78  | 60  | 56  |
| 6"  | 88  | 115 | 159 | 178 | 182 | 175 | 141 | 110 | 80  |
| 0"  | 97  | 125 | 164 | 189 | 193 | 180 | 160 | 126 | 88  |
| 6"  | 81  | 121 | 160 | 178 | 184 | 176 | 152 | 125 | 76  |
| 12" | 45  | 63  | 73  | 89  | 89  | 85  | 76  | 56  | 42  |
|     | 24" | 18" | 12" | 6"  | 0"  | 6"  | 12" | 18" | 24" |

#### 12" above the plant canopy

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12" | 47  | 70  | 88  | 95  | 103 | 100 | 93  | 72  | 51  |
| 6"  | 105 | 165 | 214 | 241 | 245 | 228 | 204 | 153 | 92  |
| 0"  | 113 | 180 | 243 | 250 | 266 | 260 | 230 | 191 | 120 |
| 6"  | 106 | 170 | 226 | 236 | 240 | 250 | 223 | 168 | 95  |
| 12" | 45  | 74  | 97  | 105 | 105 | 105 | 95  | 71  | 46  |
|     | 24" | 18" | 12" | 6"  | 0"  | 6"  | 12" | 18" | 24" |

### 4' x 4' PPF CHARTS FOR T5 HO 8-BAND FIXTURE

#### 18" above the plant canopy

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 24" | 35  | 48  | 58  | 62  | 64  | 54  | 50  | 58  | 35  |
| 18" | 55  | 74  | 96  | 104 | 118 | 107 | 93  | 80  | 58  |
| 12" | 118 | 136 | 165 | 200 | 206 | 200 | 173 | 135 | 98  |
| 6"  | 145 | 210 | 170 | 308 | 320 | 300 | 270 | 220 | 146 |
| 0"  | 170 | 242 | 312 | 350 | 370 | 338 | 310 | 240 | 164 |
| 6"  | 160 | 230 | 315 | 360 | 370 | 338 | 310 | 234 | 163 |
| 12" | 100 | 146 | 190 | 210 | 222 | 208 | 190 | 145 | 109 |
| 18" | 50  | 83  | 105 | 118 | 125 | 115 | 145 | 82  | 63  |
| 24" | 37  | 30  | 39  | 67  | 75  | 75  | 63  | 48  | 38  |
|     | 24" | 18" | 12" | 6"  | 0"  | 6"  | 12" | 18" | 24" |

#### 12" above the plant canopy

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 24" | 17  | 22  | 30  | 32  | 34  | 33  | 26  | 22  | 17  |
| 18" | 50  | 68  | 85  | 100 | 97  | 95  | 94  | 68  | 48  |
| 12" | 90  | 150 | 200 | 225 | 230 | 215 | 204 | 160 | 111 |
| 6"  | 195 | 300 | 380 | 400 | 470 | 440 | 370 | 290 | 209 |
| 0"  | 200 | 280 | 420 | 430 | 480 | 435 | 380 | 340 | 213 |
| 6"  | 216 | 320 | 380 | 430 | 480 | 430 | 380 | 340 | 213 |
| 12" | 110 | 180 | 230 | 240 | 270 | 250 | 237 | 167 | 105 |
| 18" | 56  | 73  | 93  | 103 | 112 | 105 | 98  | 75  | 63  |
| 24" | 18  | 23  | 32  | 34  | 35  | 35  | 28  | 25  | 19  |
|     | 24" | 18" | 12" | 6"  | 0"  | 6"  | 12" | 18" | 24" |

\*PPFD calculations do not include reflective surroundings or adjacent lights.