

Key Features

Growth height: **42.75**
inches, 1085 mm

Growth area: **11.3**
ft² (1.05 m²)

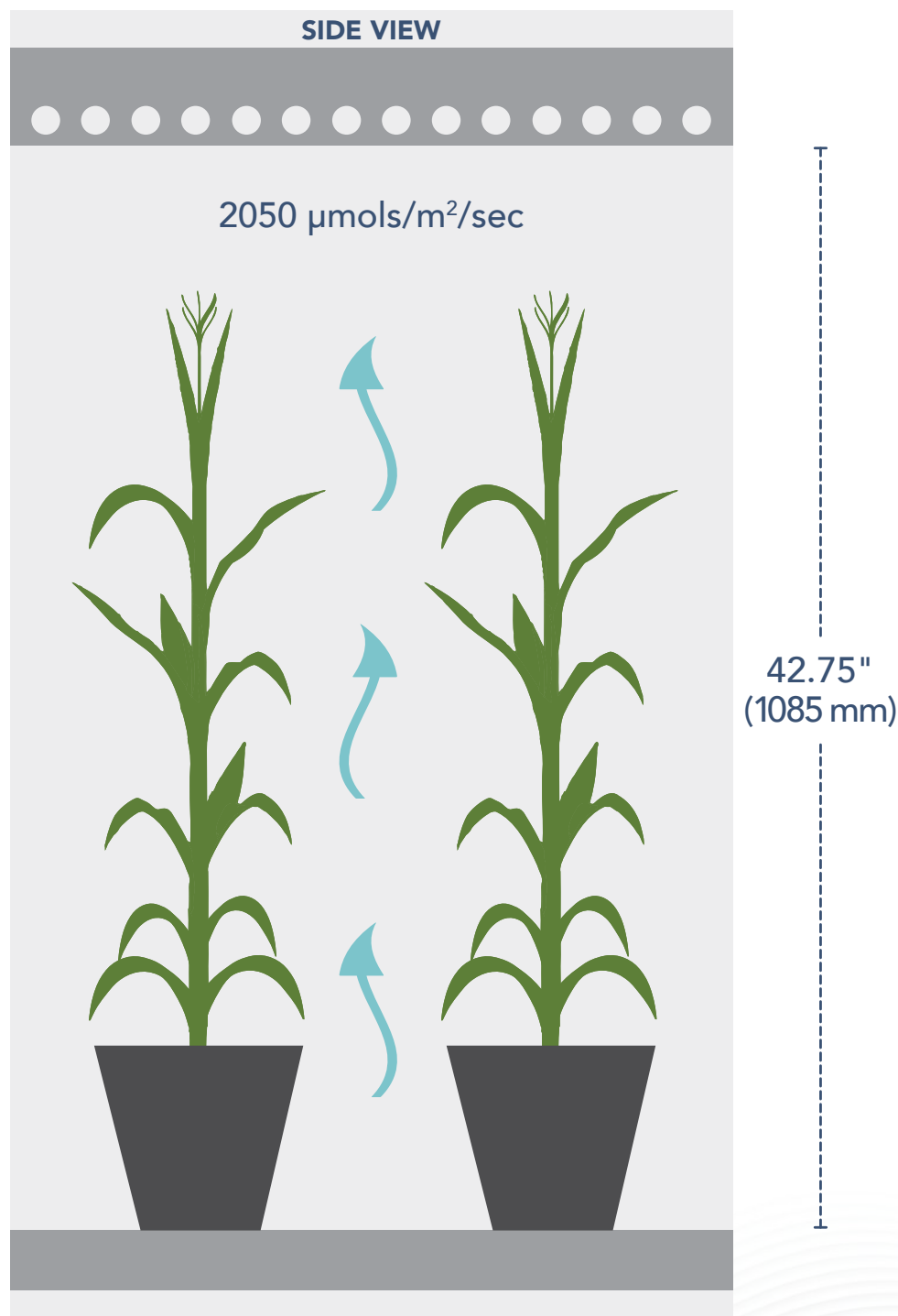
Light intensity: **2,050**
μmols/m²/sec

Lighting: **LED**
Light emitting diode

Airflow: 
Vertical

*Max loading: **≈48**
Pots, 6" (150 mm) diameter

Upward airflow, maximum growth height and light intensity for taller plants such as cereal crops, horticultural plants and silviculture.



Key Features

Growth height: **46.5**
inches, 1180 mm

Growth area: **11.3**
ft² (1.05 m²)

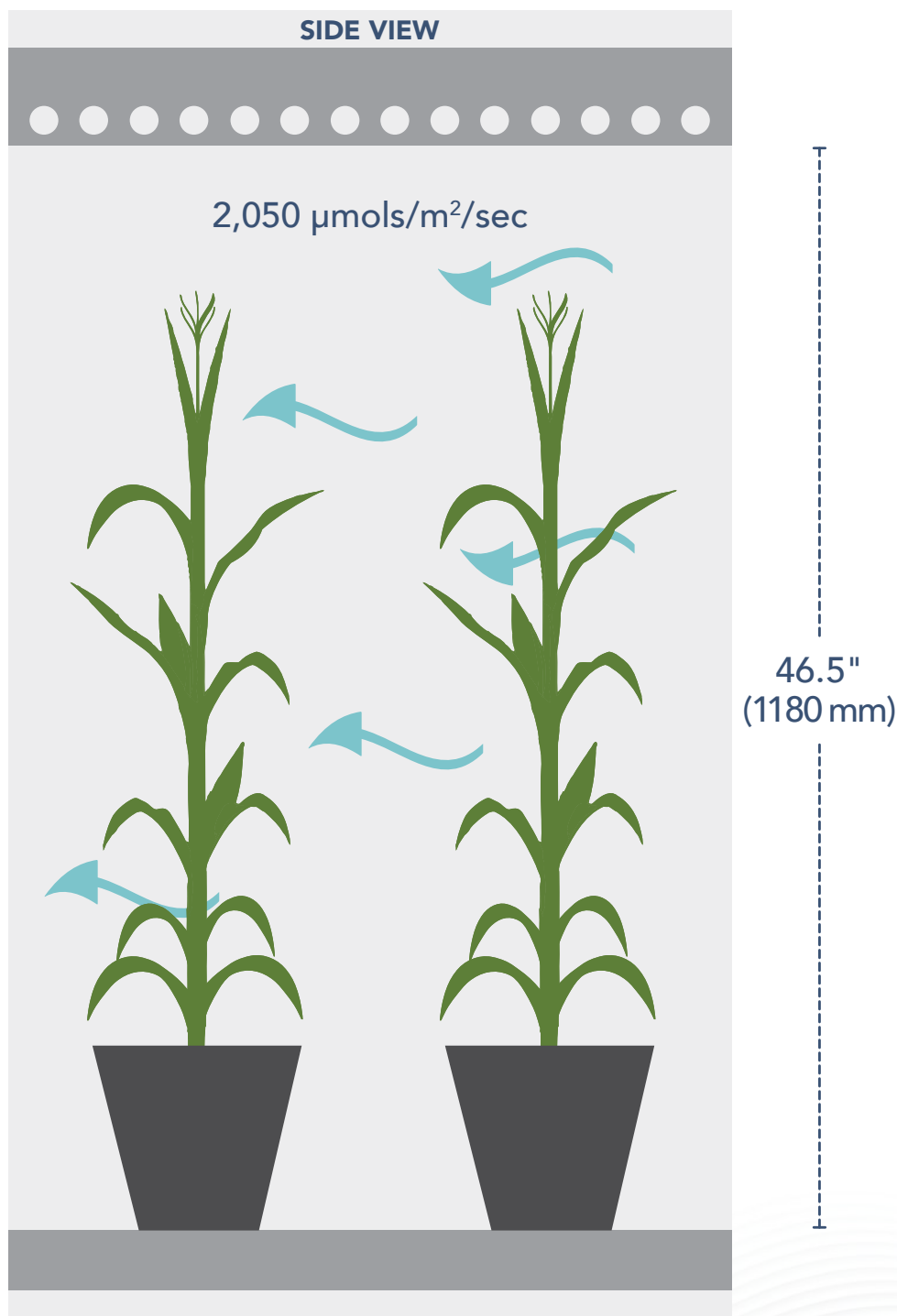
Light intensity: **2,050**
μmols/m²/sec

Lighting: **LED**
Light emitting diode

Airflow: 
Horizontal

*Max loading: **≈48**
Pots, 6" (150 mm) diameter

Upward airflow, maximum growth height and light intensity for taller plants such as cereal crops, horticultural plants and silviculture.



Key Features

Growth height: **22**
inches, 560 mm

Growth area: **22.6**
ft² (2.10 m²)

Light intensity: **1,100**
μmols/m²/sec

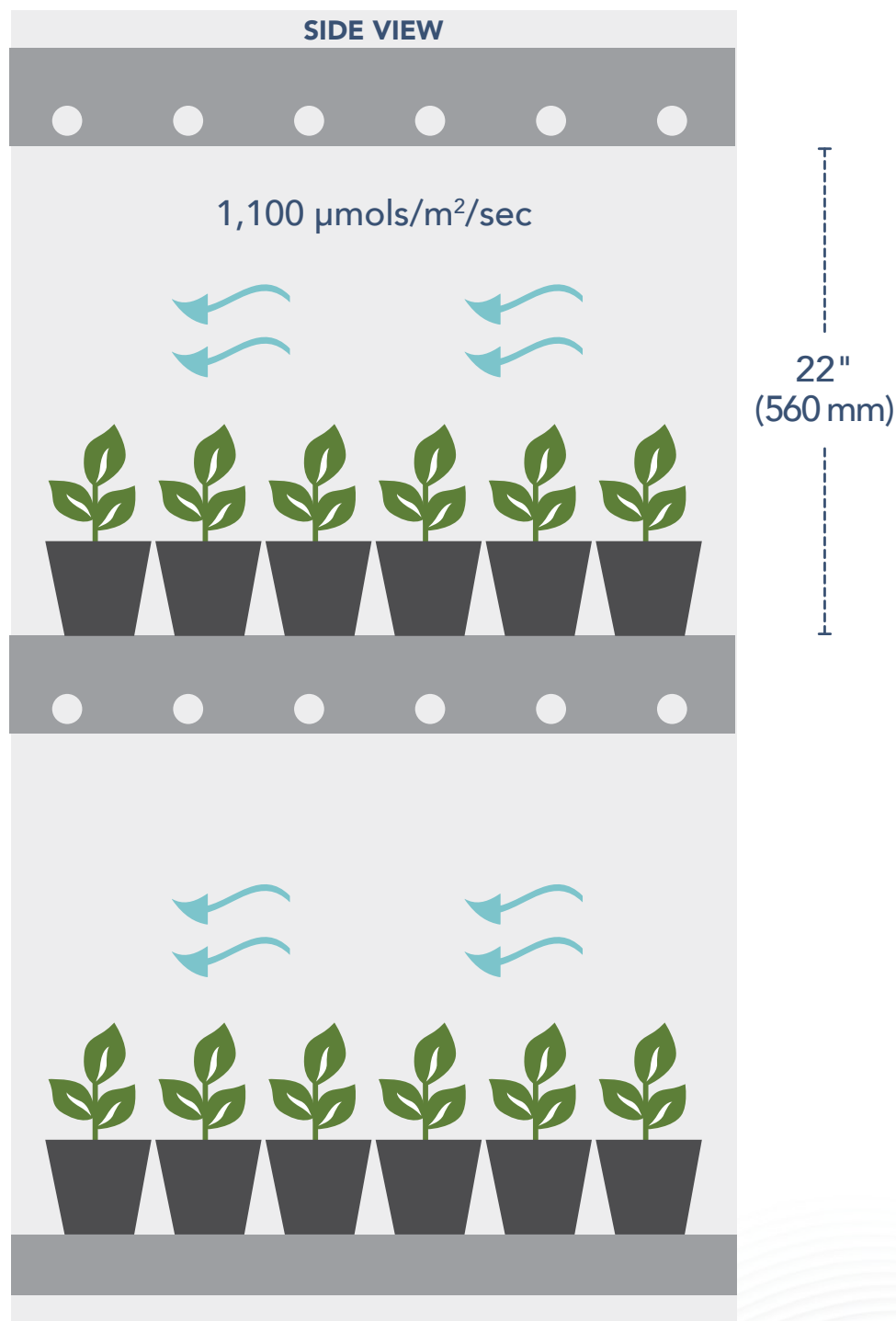
Lighting: **LED**
Light emitting diode

Airflow: 
Horizontal

***Max loading:** **≈96**
Pots, 6" (150 mm) diameter

2-TIER

Horizontal airflow over multiple shelves optimizes growth area for shorter plants. Ideal for research in propagation, genetics, physiology and other experiments.



Key Features

Growth height:

14.25

inches, 360 mm

Growth area:

33.9

ft² (3.15 m²)

Light intensity:

775

μmols/m²/sec

Lighting:

LED

Light emitting diode

Airflow:



Horizontal

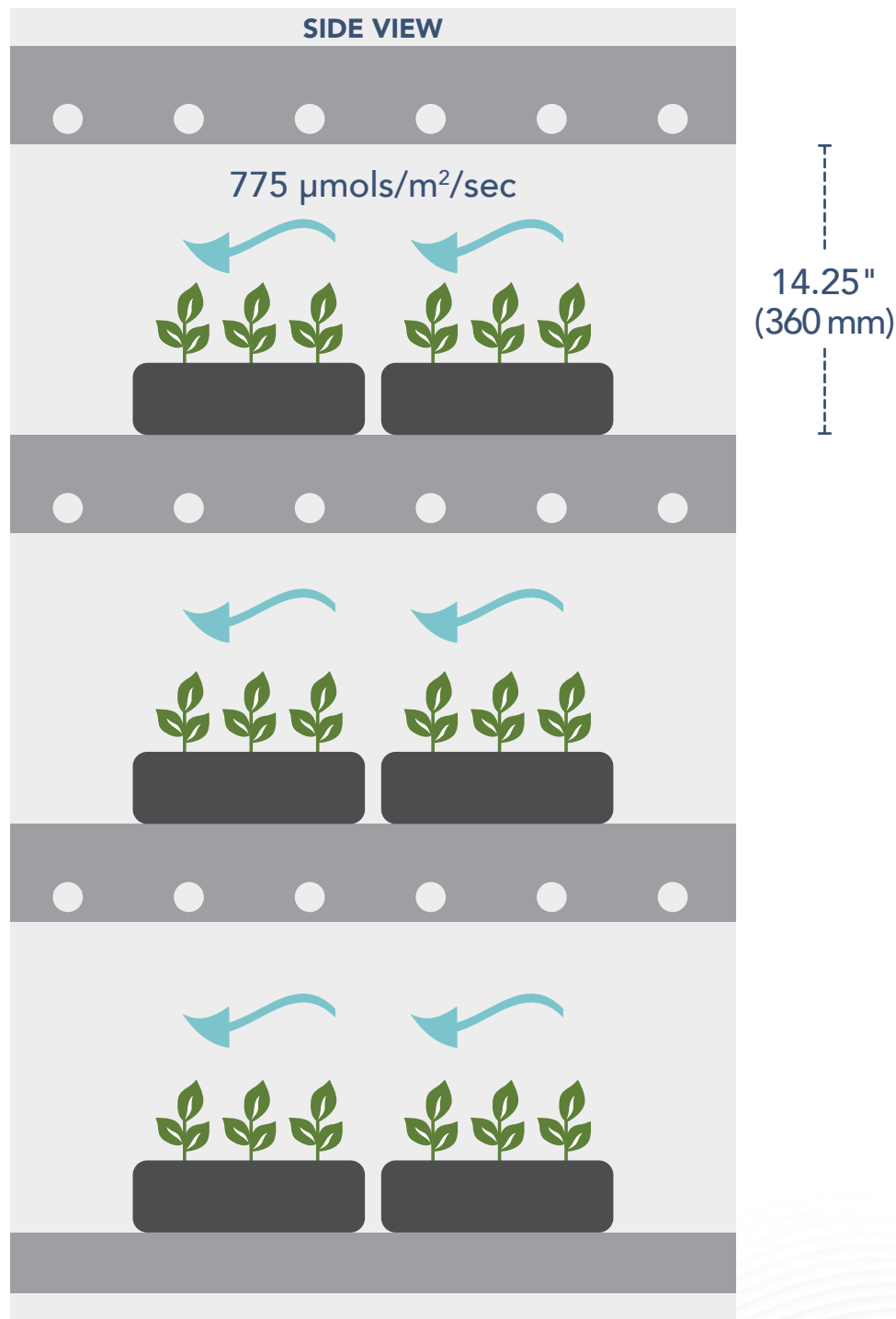
*Max loading:

≈144

Pots, 6" (150 mm) diameter

3-TIER

Horizontal airflow over multiple shelves optimizes growth area for shorter plants. Ideal for research in propagation, genetics, physiology and other experiments.



Key Features

Growth height:

9

inches, 230 mm

Growth area:

45.2

ft² (4.2 m²)

Light intensity:

600

μmols/m²/sec

Lighting:

LED

Light emitting diode

Airflow:



Vertical

*Max loading:

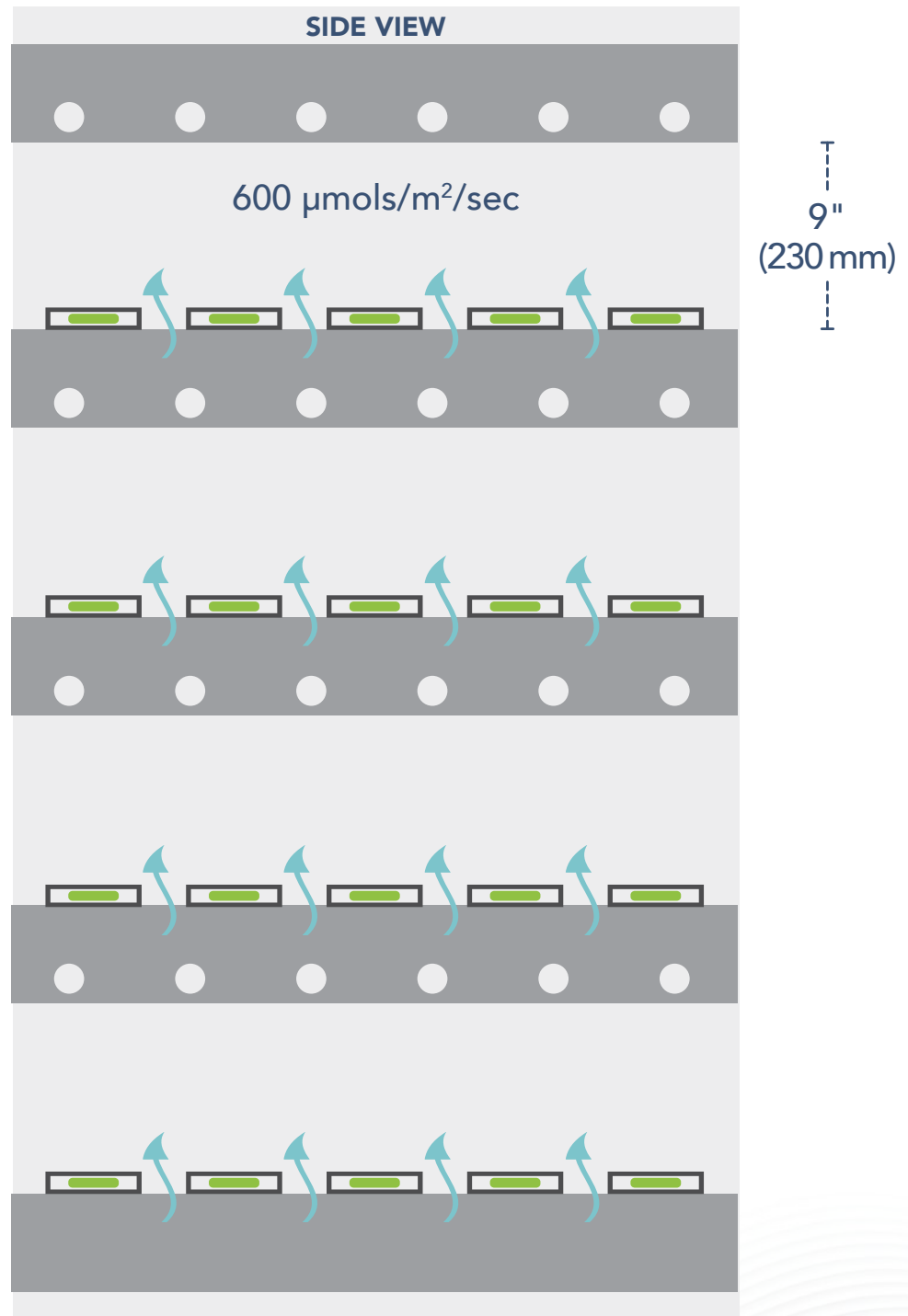
≈400

Petri dishes,
100 mm diameter

4-TIER

Specialty Tissue Culture Kit

Low light and multiple tiers to maximize space and provide upward airflow that minimizes condensation in petri dishes and jars used in propagation and genetics experiments.



Key Features

Growth height:

10

inches, 255 mm

Growth area:

45.2

ft² (4.2 m²)

Light intensity:

600

μmols/m²/sec

Lighting:

LED

Light emitting diode

Airflow:



Horizontal

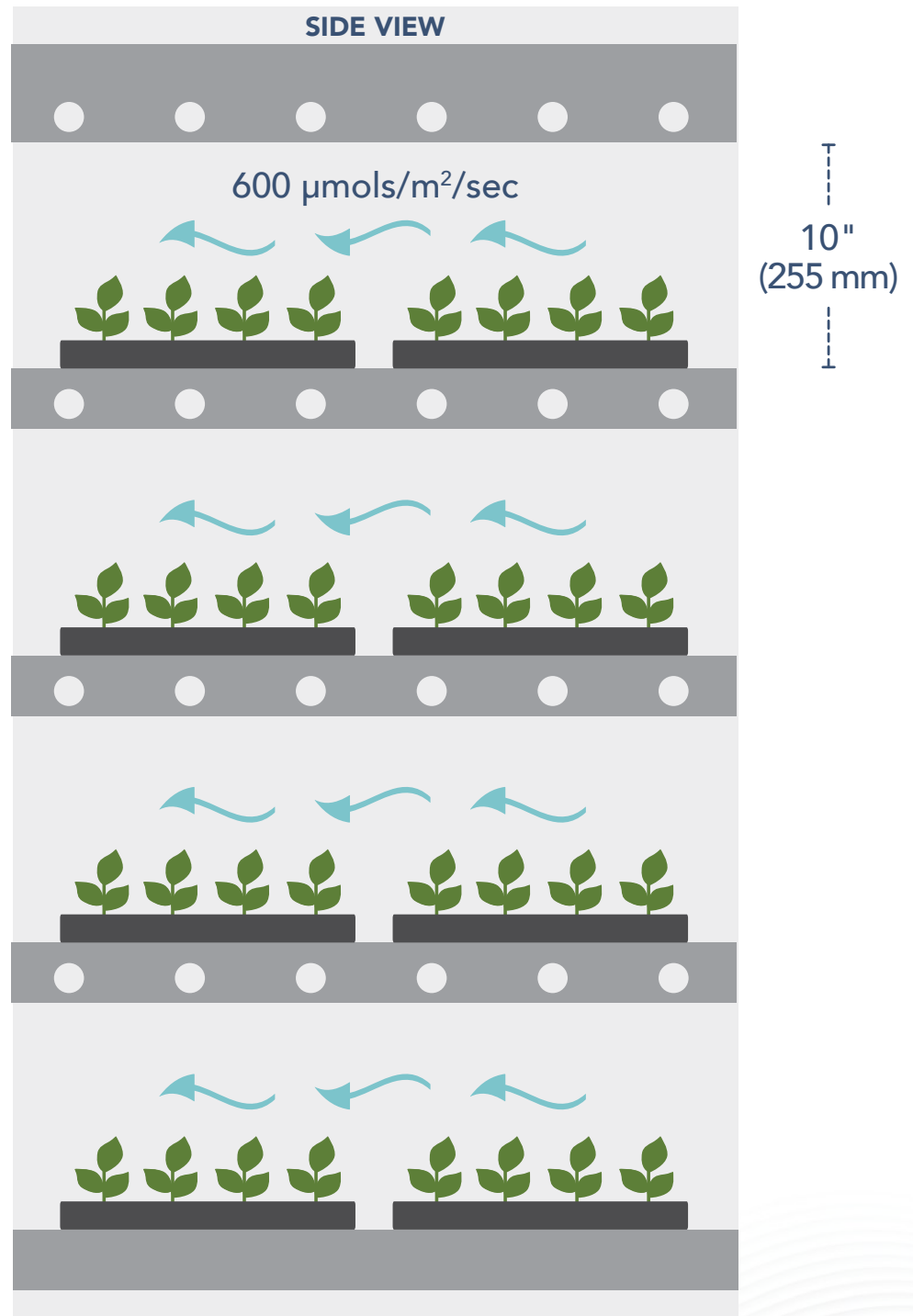
*Max loading:

≈768

Seed cells
≈2"x2" (5x5cm)

4-TIER

Low light and multiple tiers for nurturing young seedlings into shorter plants.



Key Features

Growth height: **6.5**
inches, 165 mm

Growth area: **56.5**
ft² (5.24 m²)

Light intensity: **500**
μmols/m²/sec

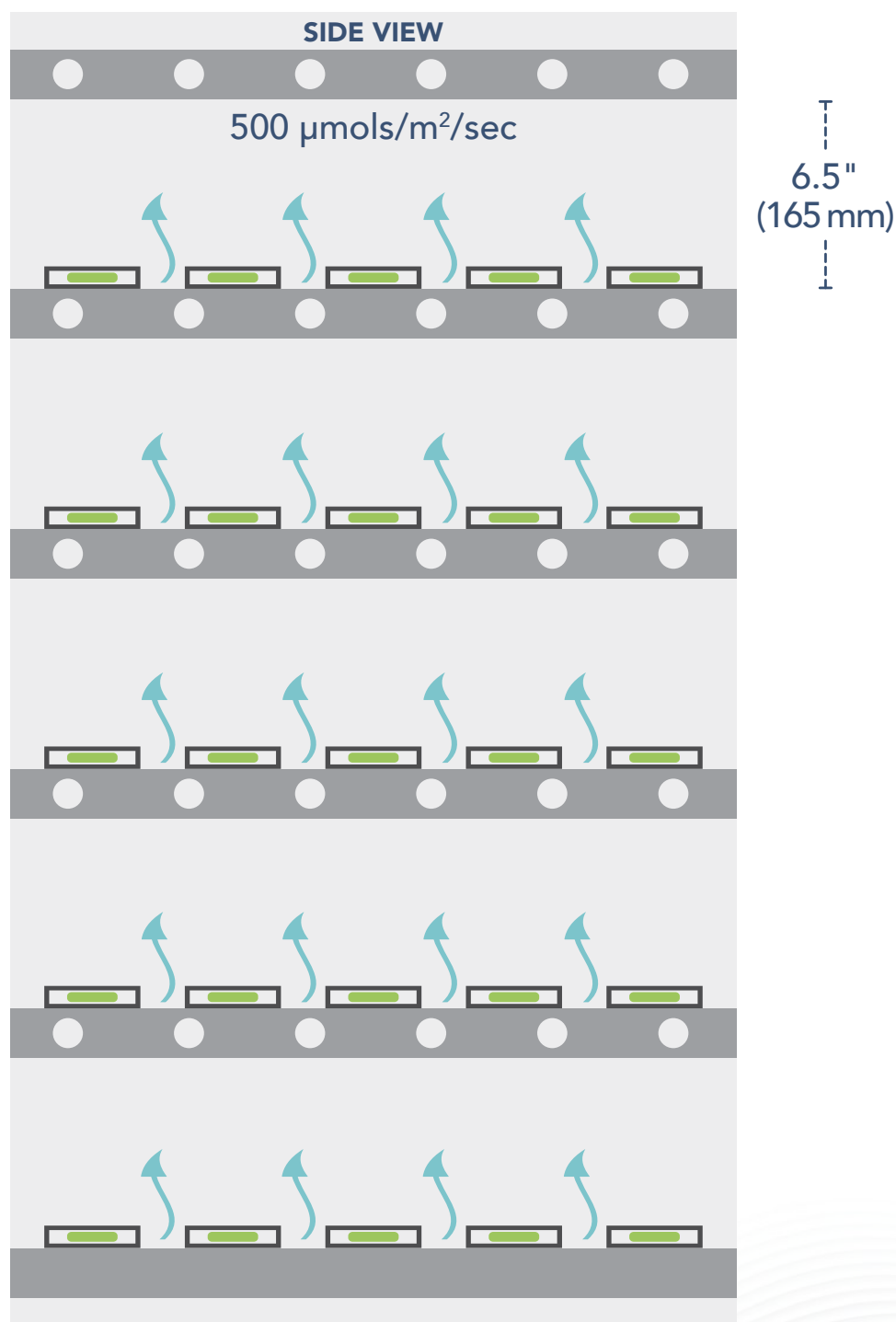
Lighting: **LED**
Light emitting diode

Airflow: 
Vertical

***Max loading:** **≈400**
Petri dishes,
100 mm diameter

5-TIER Specialty Tissue Culture Kit

Low light and multiple tiers to maximize space and provide upward airflow that minimizes condensation in petri dishes and jars used in propagation and genetics experiments.



Key Features

Growth height:

7.5

inches, 190 mm

Growth area:

56.5

ft² (5.24 m²)

Light intensity:

500

μmols/m²/sec

Lighting:

LED

Light emitting diode

Airflow:



Horizontal

*Max loading:

≈960

Seed cells
≈2"×2" (5×5cm)

5-TIER

Low light and multiple tiers for nurturing young seedlings into shorter plants.

