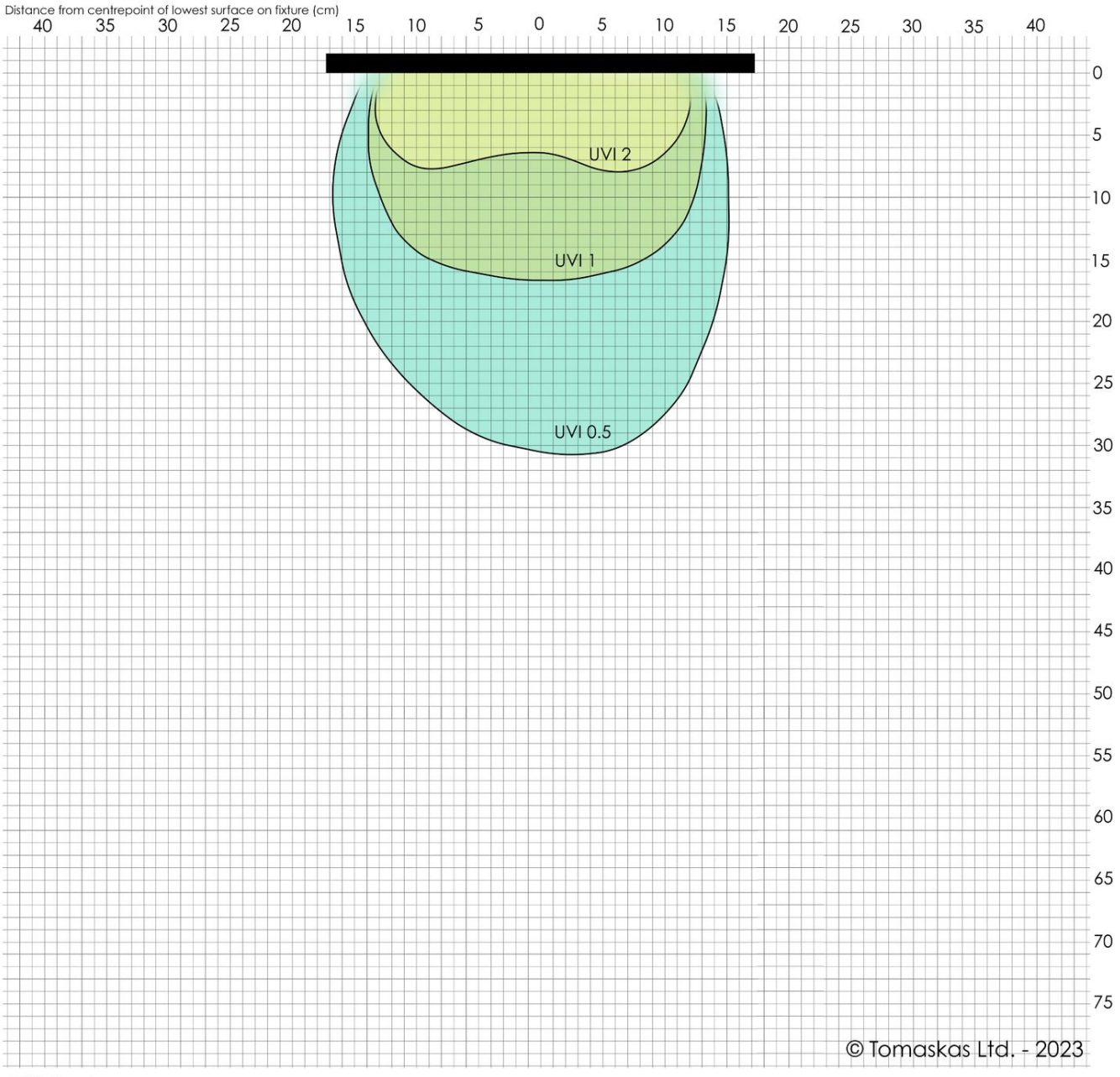
UVI Irradiance Chart – 10%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 10% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

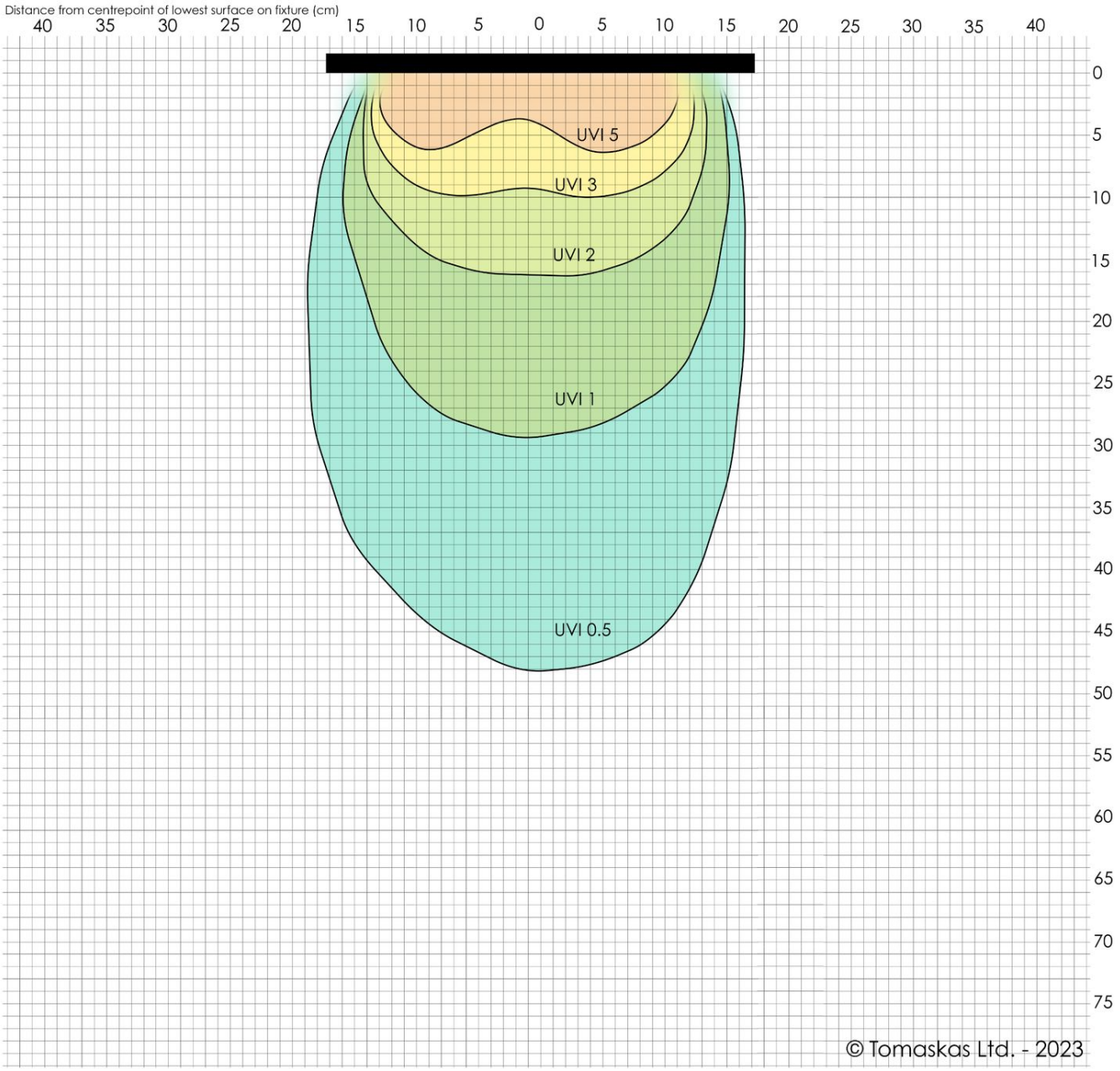
UVI Irradiance Chart – 20%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 20% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

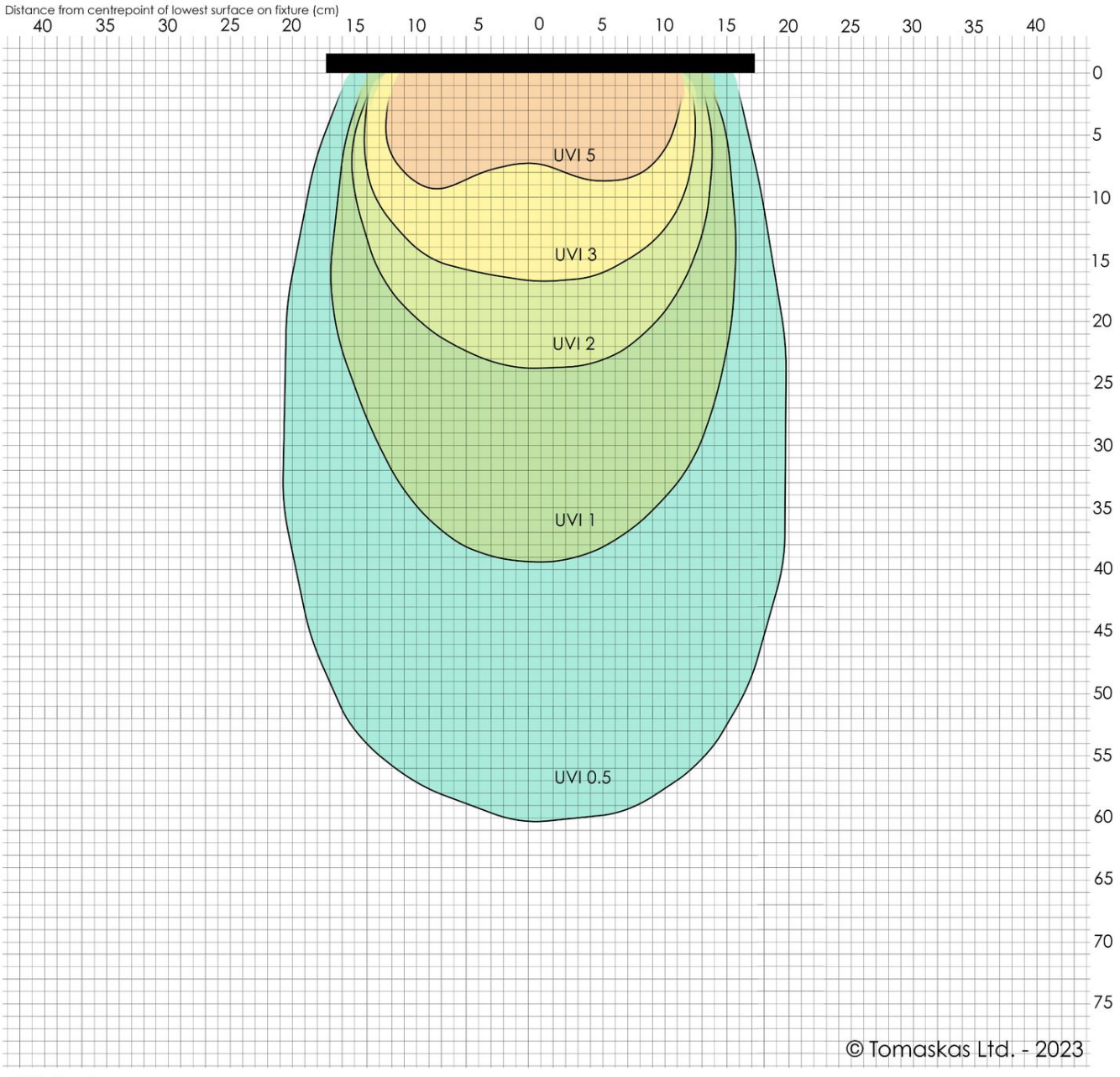
UVI Irradiance Chart – 30%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 30% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

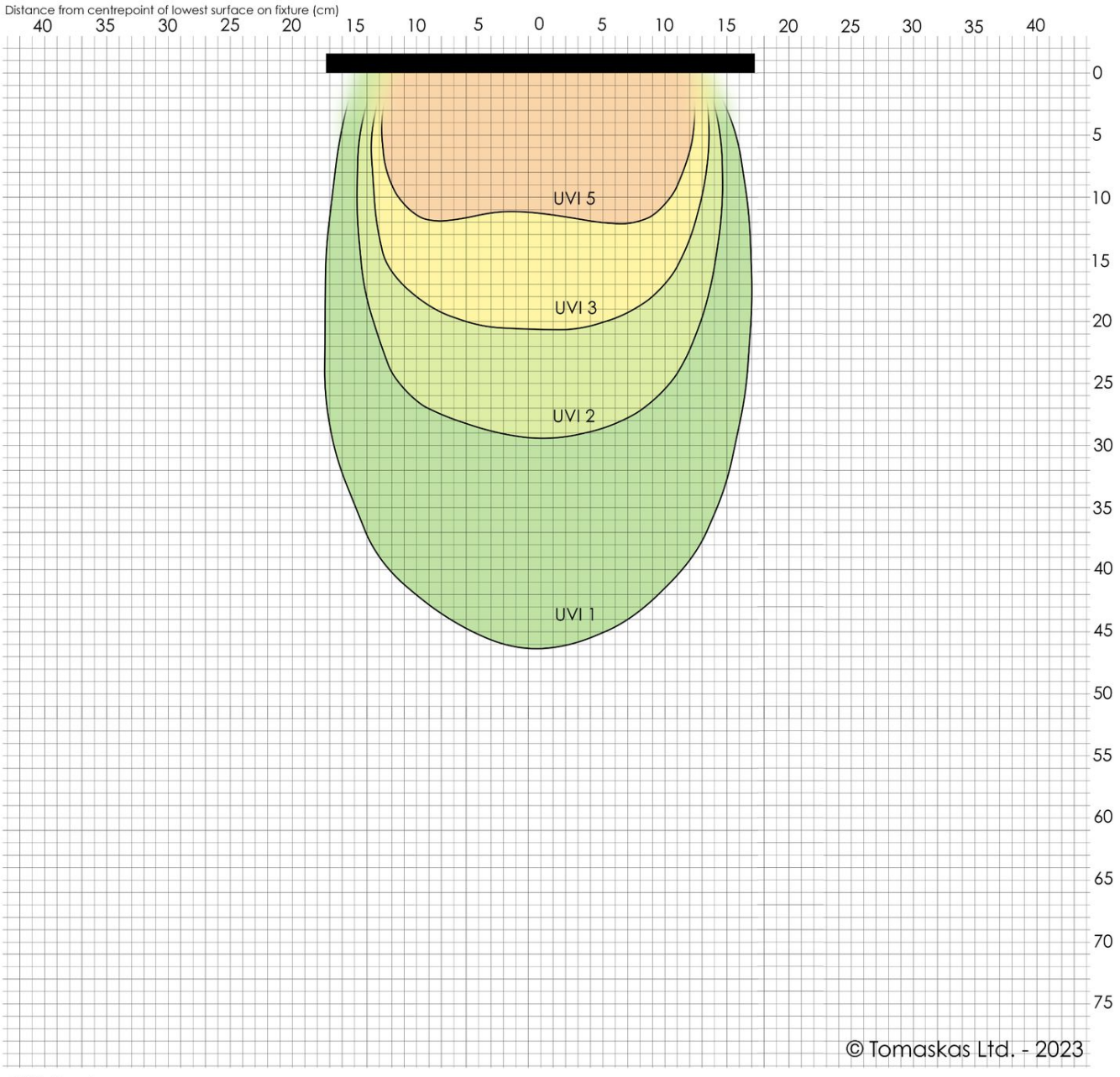
UVI Irradiance Chart – 40%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 40% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

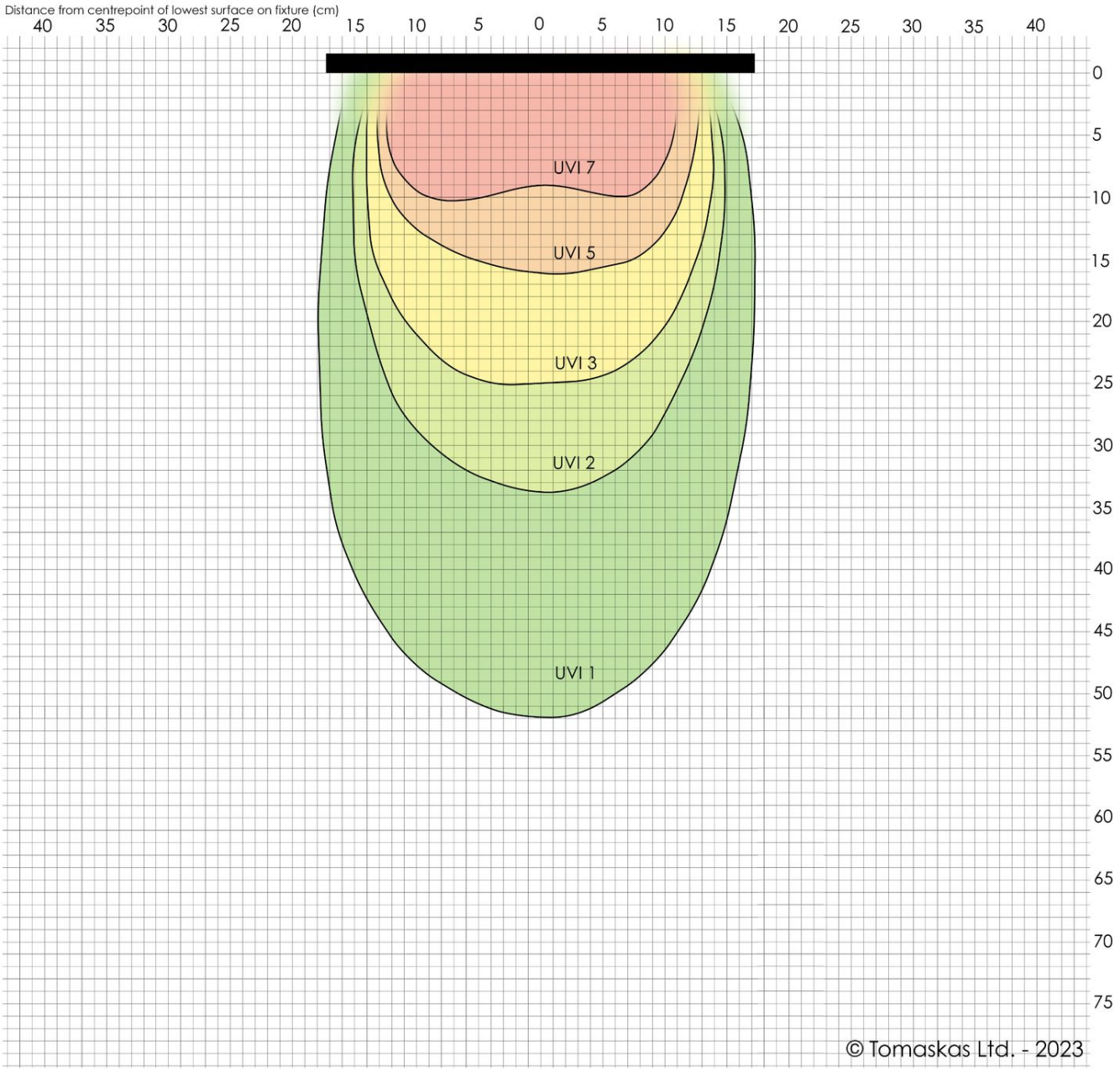
UVI Irradiance Chart – 50%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 50% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

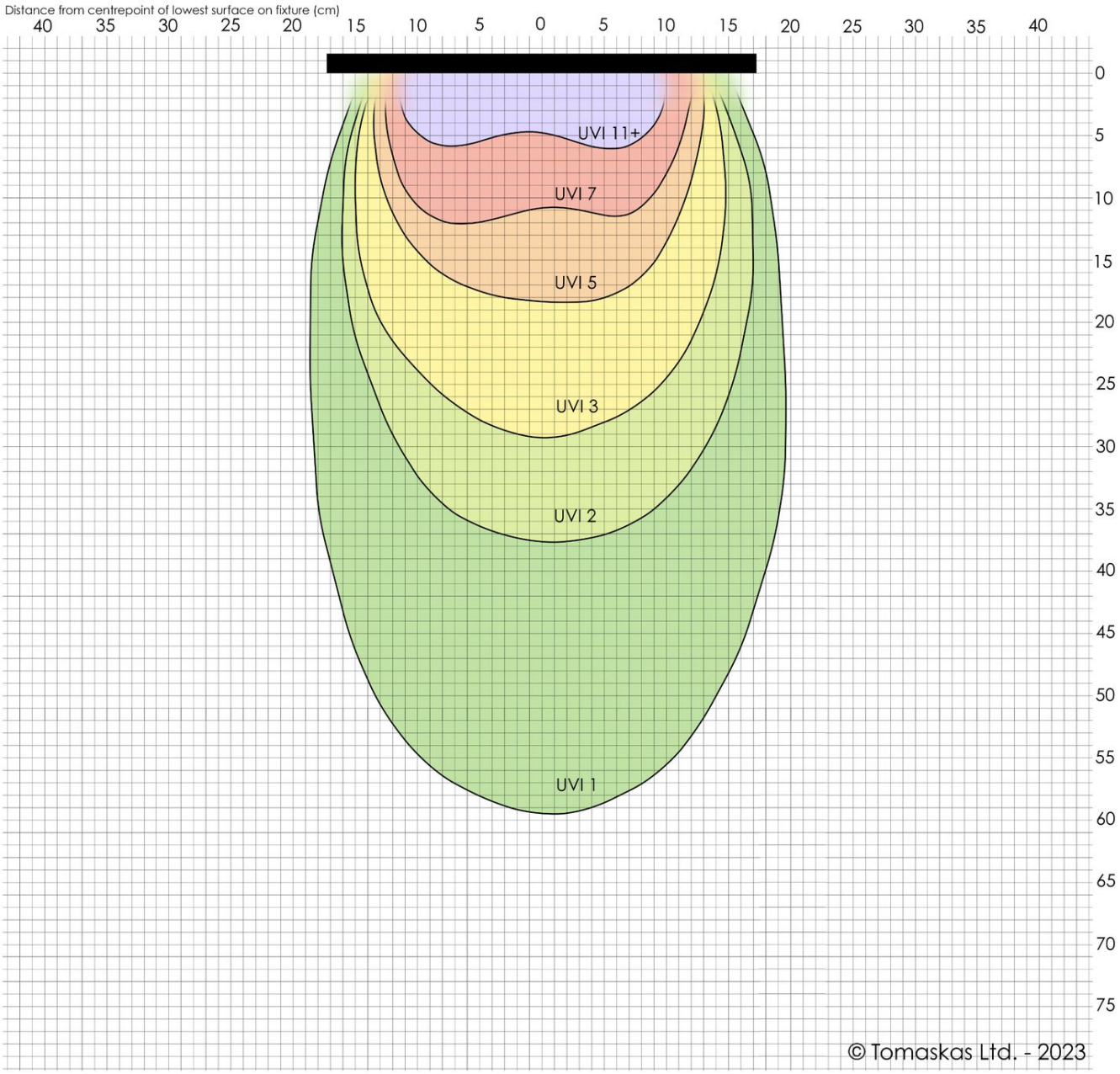
UVI Irradiance Chart – 60%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 60% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

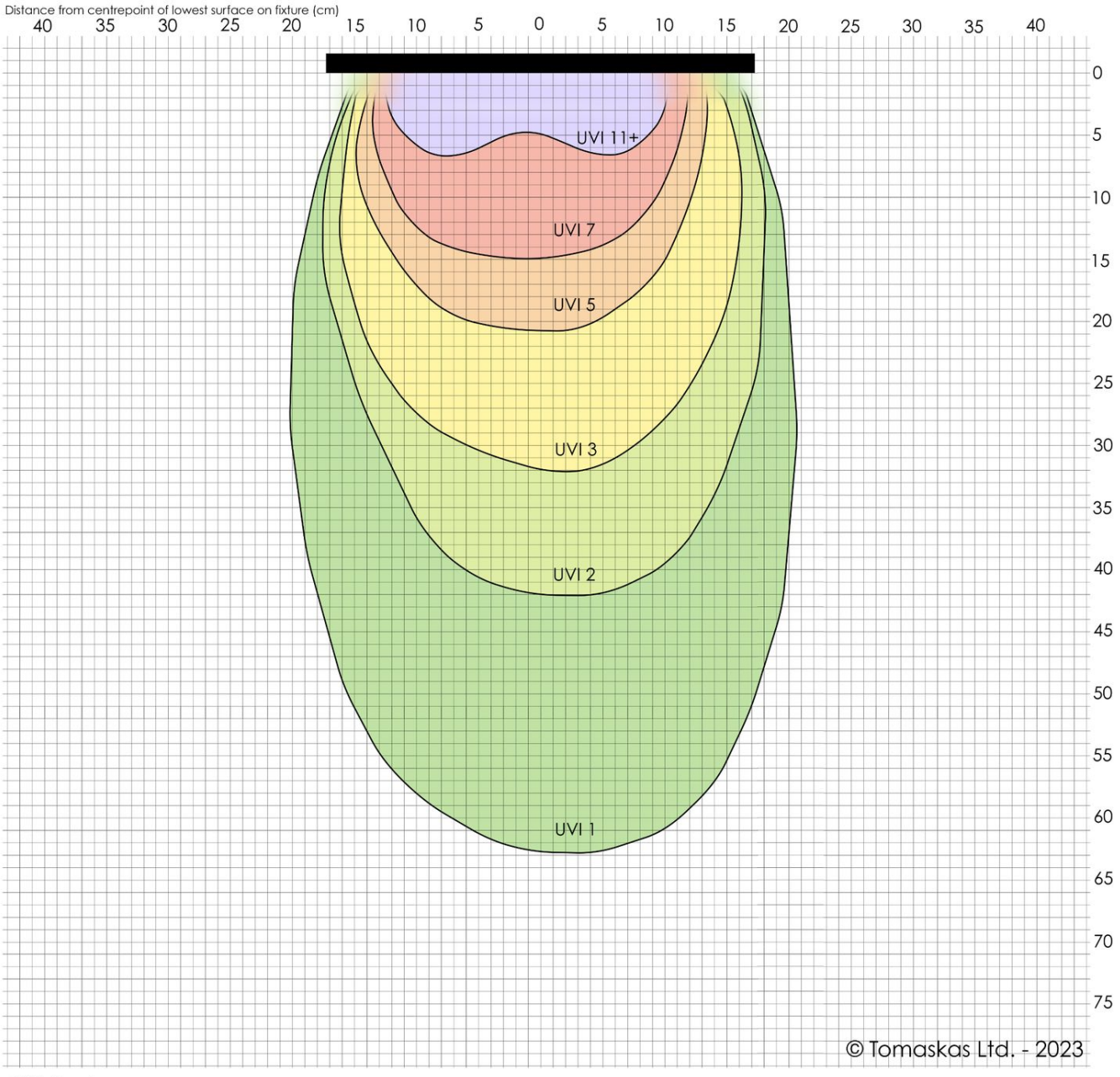
UVI Irradiance Chart – 70%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 70% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

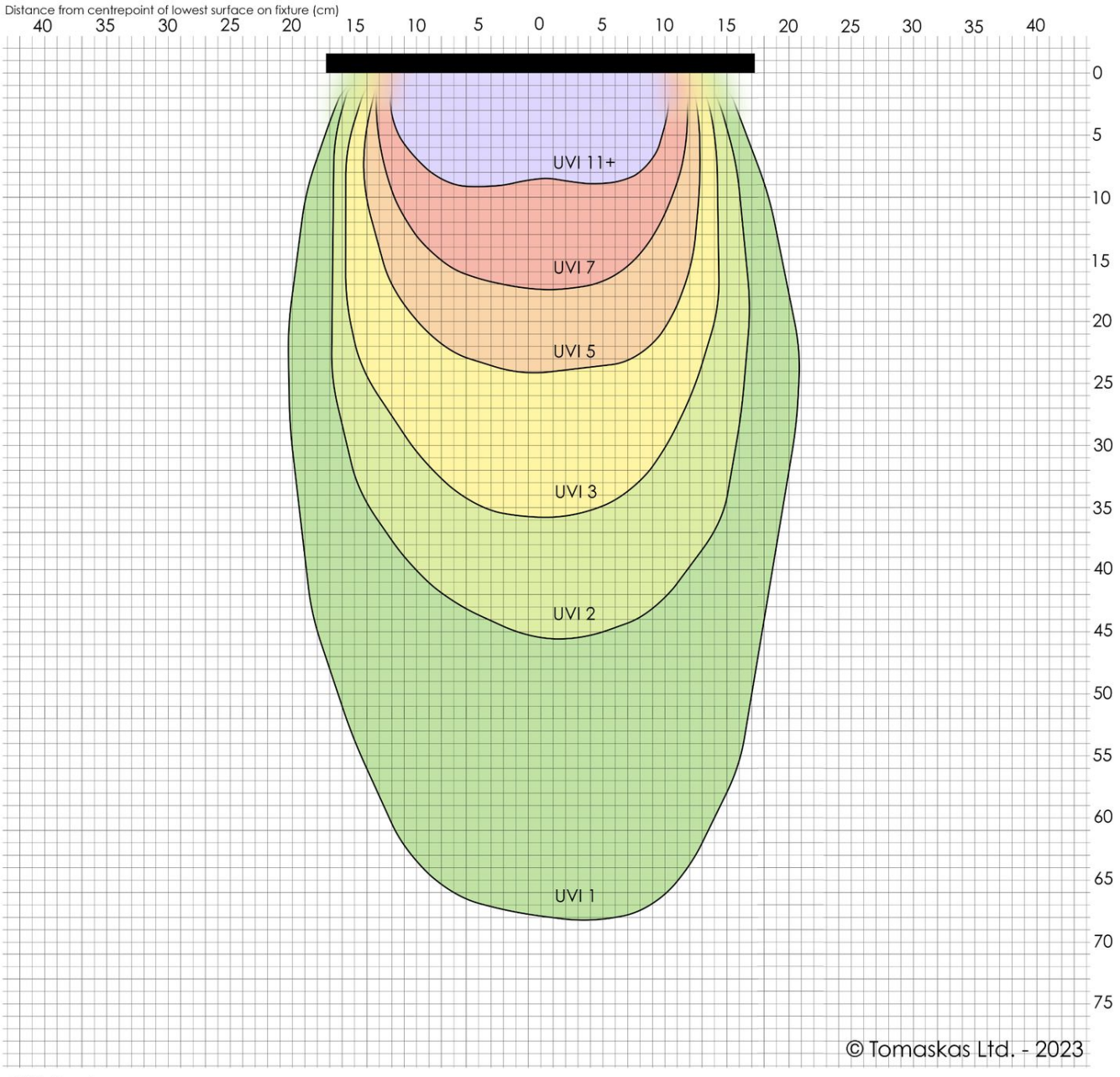
UVI Irradiance Chart – 80%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 80% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

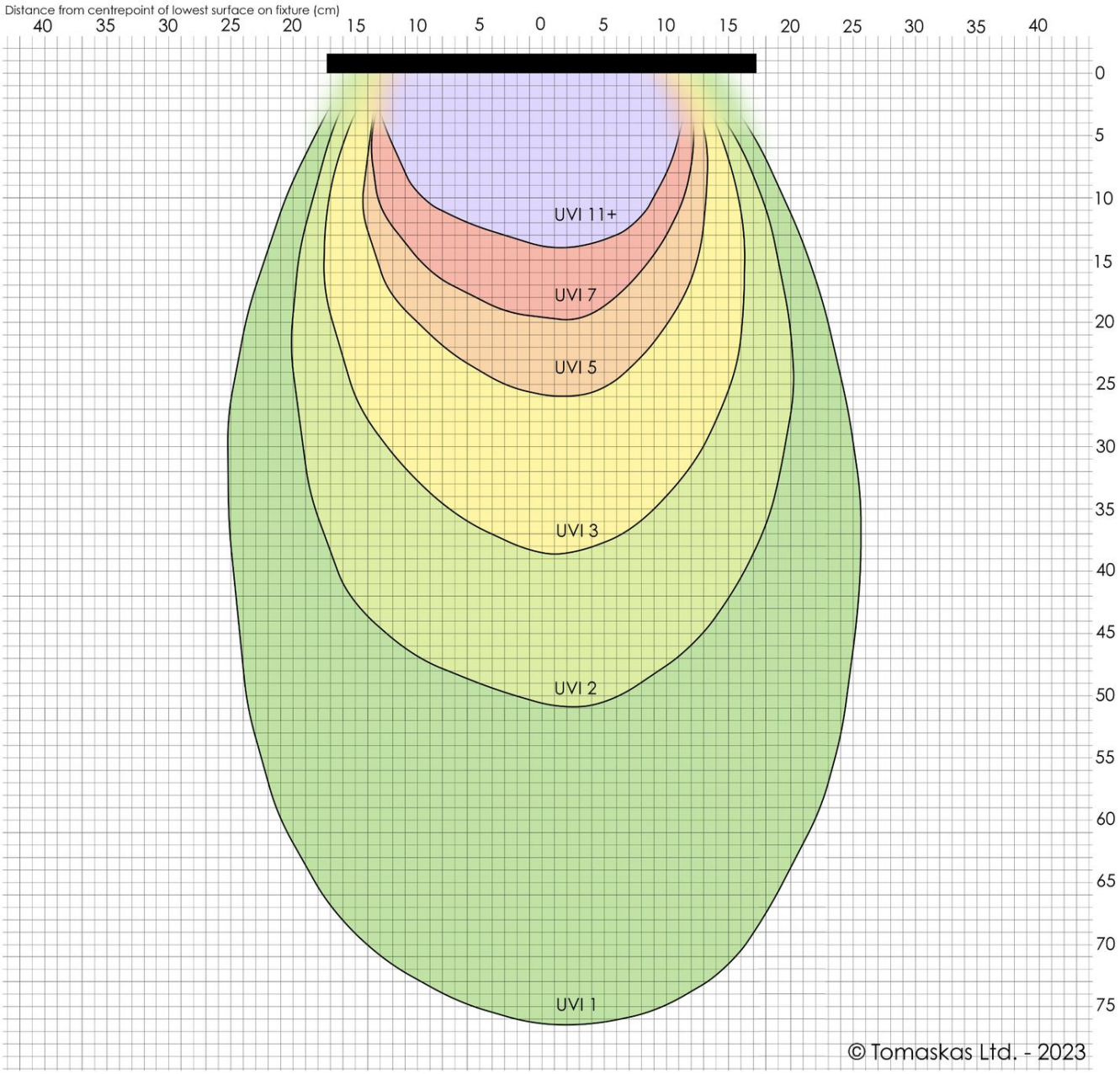
UVI Irradiance Chart – 90%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (at full power)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 90% Power - 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

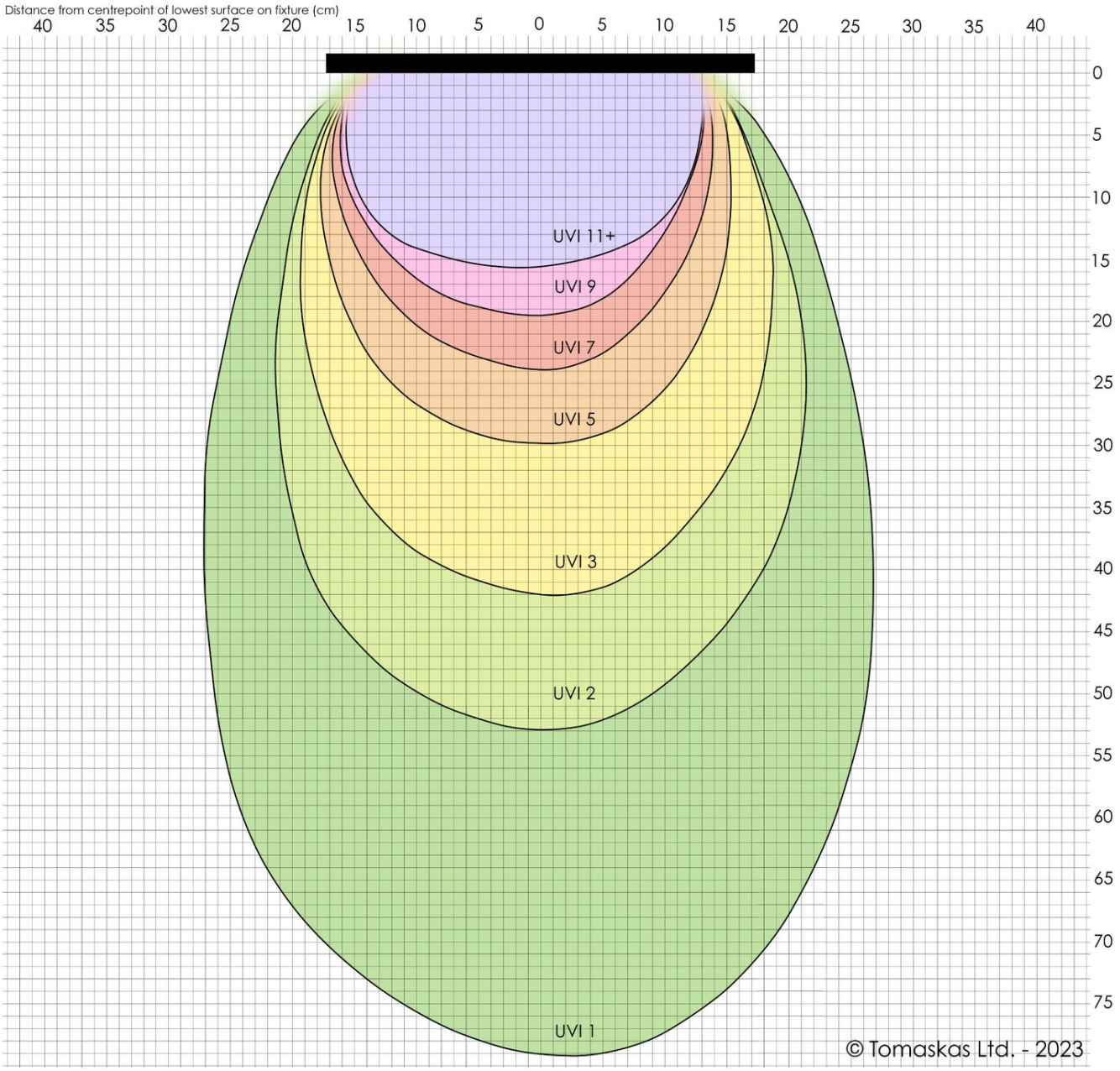
UVI Irradiance Chart – 100%

Exo Terra TerraSky PT2414 UVB LED 10W

UVI Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (actual 9.7W)
Lamp type: LED Bar
Meter Specifications: Solarmeter 6.5r
Notes: 6x UVB LEDs (peak 308nm)



UVI Scale

UVI 0.5	UVI 1	UVI 2	UVI 3	UVI 4	UVI 5	UVI 6	UVI 7	UVI 8	UVI 9	UVI 10	UVI 11+

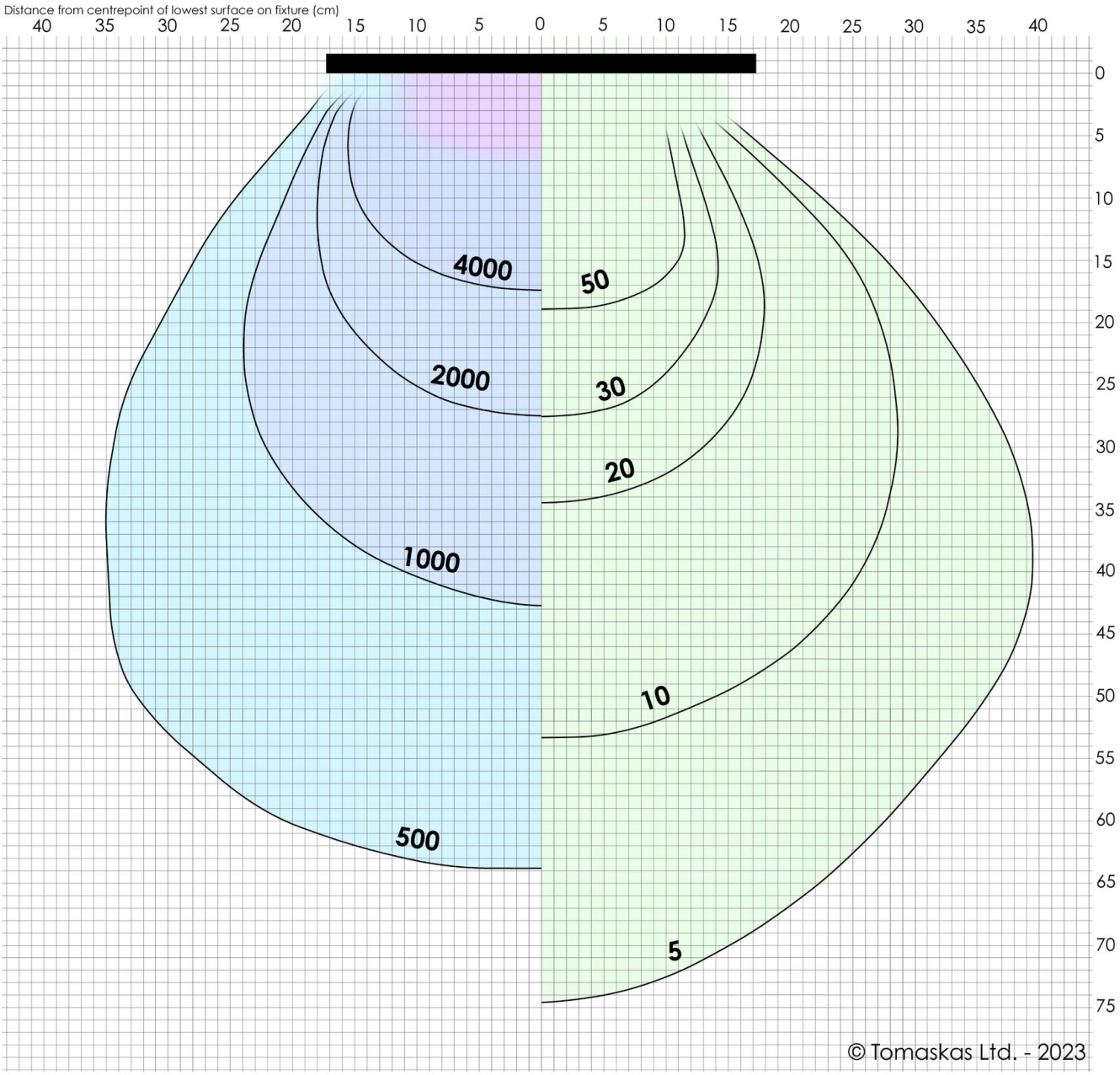
Lux and PAR Irradiance Chart

Exo Terra TerraSky PT2414 UVB LED 10W

Lux and PAR Iso Irradiance Chart (Irradiance Map)

(LAMP ID: TG-ETPT2414LED-001)

Wattage: 10W Rated (actual 9.7W)
Lamp type: LED Bar
Meter Specifications: RS Pro ILM1332Ar & Apogee MQ-500 PAR Meter
Notes: Mix of white diode narrowband diode



Lux Scale (non-linear)

0-999	1000-2999	3000-5999	6000-9999	10,000-19,999	20,000-29,999	30,000-39,999	40,000-59,000	60,000-79,999	80,000+

PAR/PPFD Scale (µmol/m²/s)

0-99	100-199	200-299	300-399	400-499	500-599	600-699	700-799	800-899	900+