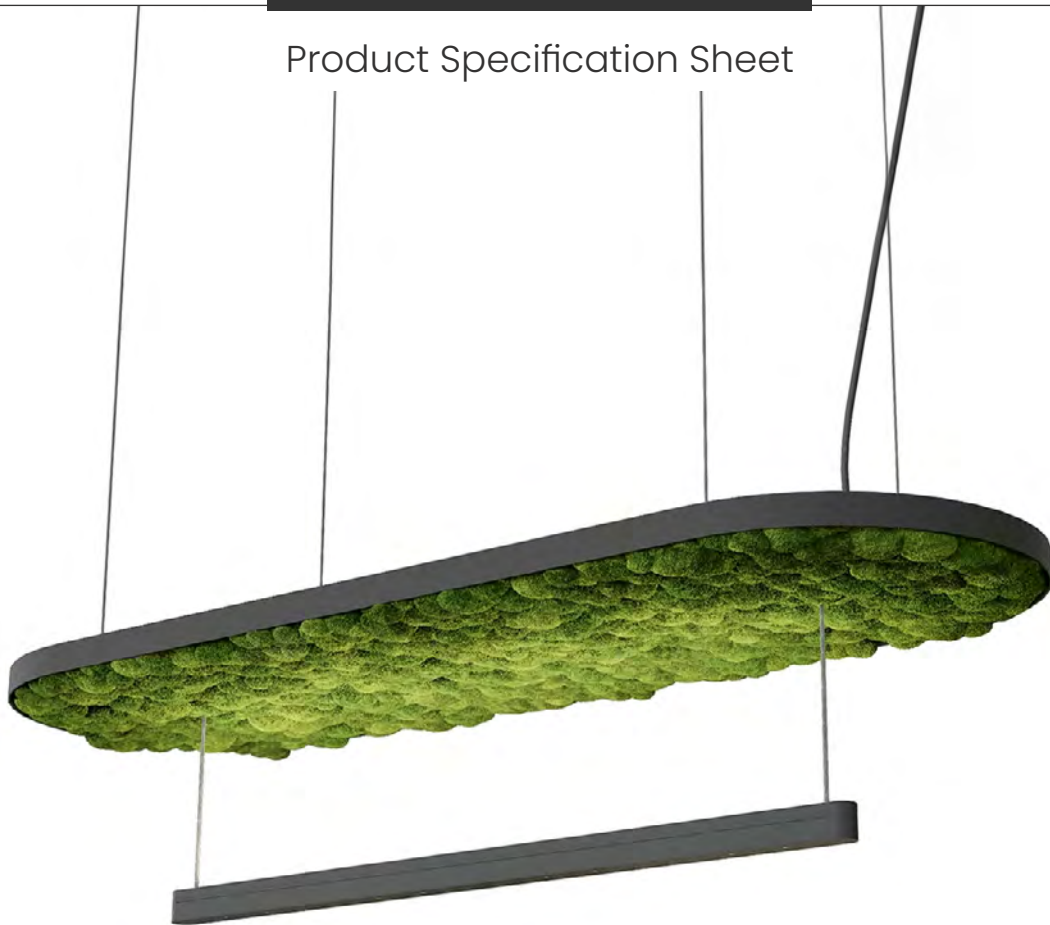


Greenmood[®]

Biophilic Design

Hoverlight

Product Specification Sheet



Connect with Greenmood



Hoverlight

Suspended luminaire with
preserved greenery &
acoustic absorbance



Hoverlight

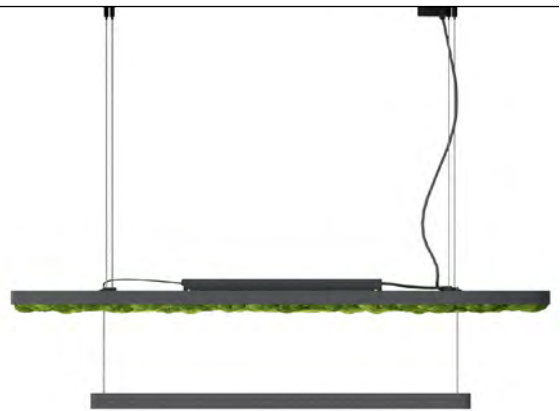
Sound absorbing biophilic lighting

The Hoverlight is a suspended luminaire that integrates preserved plants with advanced acoustic performance and LED lighting. Combining soft up/down light with precision spot LEDs, it reduces glare, enhances comfort, and brings a vibrant natural touch to interiors without maintenance.

Design by: Cas Moor

Specifications

-  Optics: Up & down diffused light
-  Integrated LED module – 2000 Lumen output, CRI 90+
-  Choice of 9 metal frame finishes
-  Color temperature options: 2700K / 3000K / 3500K / 4000K
-  Choice of 4 fillings (Reindeer Moss, Ball Moss, Velvet Leaf, Forest)



Powder Coatings

Matte Black

Texture	Gloss Level	RAL
Fine texture	20+5	9005

Matte Grey

Texture	Gloss Level	RAL
Fine grainy	MAT/FS	7032

Matte White

Texture	Gloss Level	RAL
Fine grainy	20+5	9000

Corten

Texture	Gloss Level
Coarse	81+5

Sparkling Burgundy

Texture	Gloss Level
Fine grainy	MAT/MFS

Gold

Texture	Gloss Level
Smooth Grainy	80+5

Matte Blue

Texture	Gloss Level	RAL
Fine grainy	MAT/FS	5014

Sparkling Green

Texture	Gloss Level	RAL
Fine grainy	ME/METF	9010

Sparkling Red

Texture	Gloss Level	RAL
Coarse texture	81+5	3602

FILLINGS



Origin	Scandinavia
Durability	No watering required, no sunlight, no pruning or trimming
Health	Non-toxic / Non-allergen
Lifespan	+/- 10 years
Safety	B-s2-d0 • FSI0/SDI15 • Fire rated
Sound absorption	Class D – NRC 0.35 (ISO 11654:1997)



Origin	Europe
Durability	No watering required, no sunlight, no pruning or trimming
Health	Non-toxic / Non-allergen
Lifespan	7 - 10 years
Safety	B-s1-d0 • FSI 0 / SDI 10
Sound absorption	Class D – NRC 0.73 (ISO 11654:1997)



Origin	Europe
Durability	No watering required, no sunlight, no pruning or trimming
Health	Non-toxic / Non-allergen
Lifespan	5 - 7 years
Conditions of use	Indoor use only, Recommended humidity: 40% to 80%
Sound absorption	May vary depending on density and layout

FILLINGS

Velvet Leaf

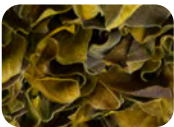


Origin	South Africa
Durability	No watering required, no sunlight, no pruning or trimming
Health	Non-toxic / Non-allergen
Lifespan	5 - 7 years
Conditions of use	Indoor use only, Recommended humidity: 30% to 80%
Sound absorption	Class C – NRC 0.65 (ISO 11654:1997)

Colors



Saffron



Zest

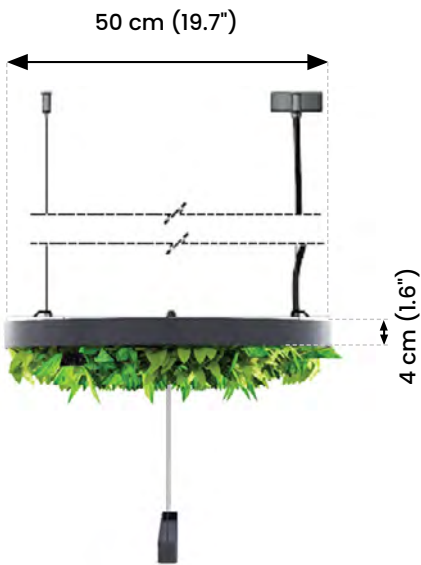
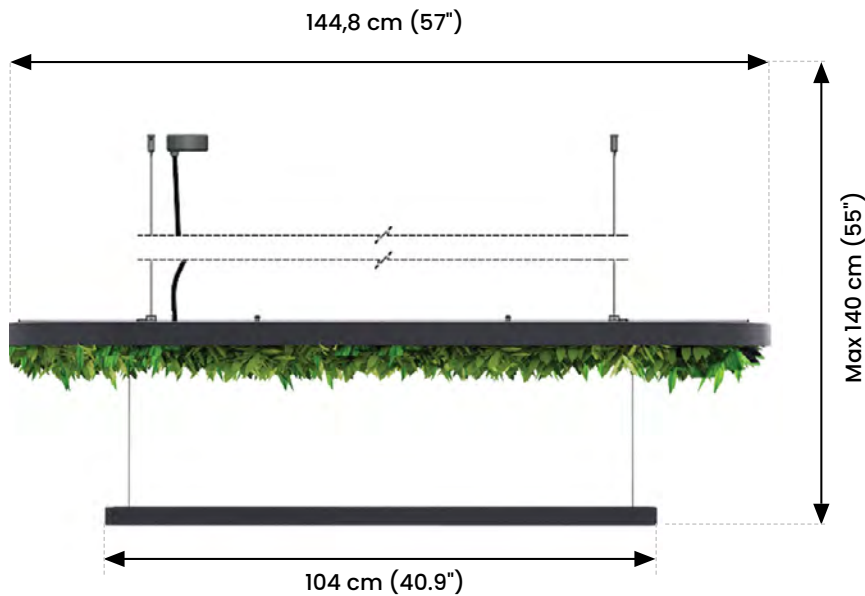


Wild Mint



Natural

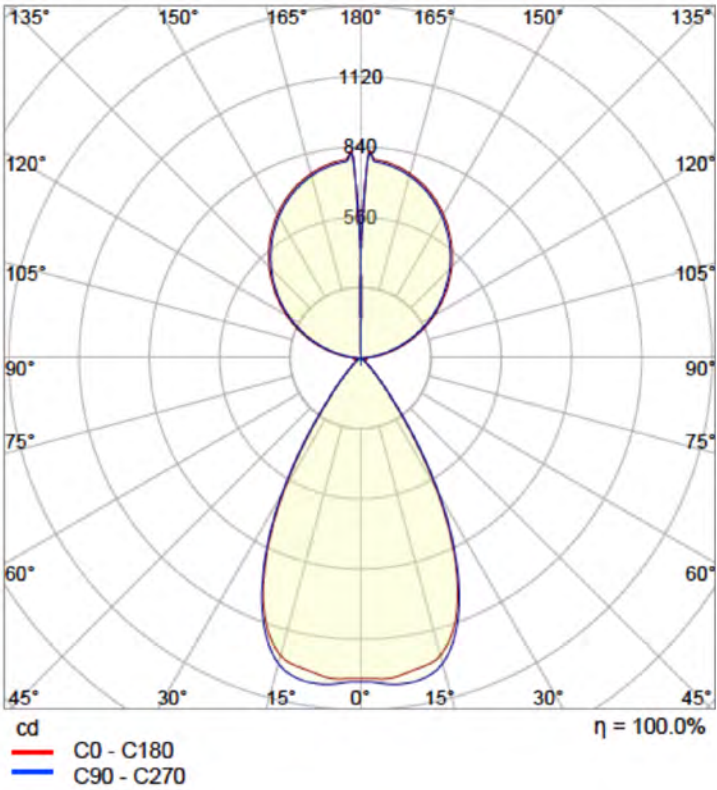
DIMENSIONS



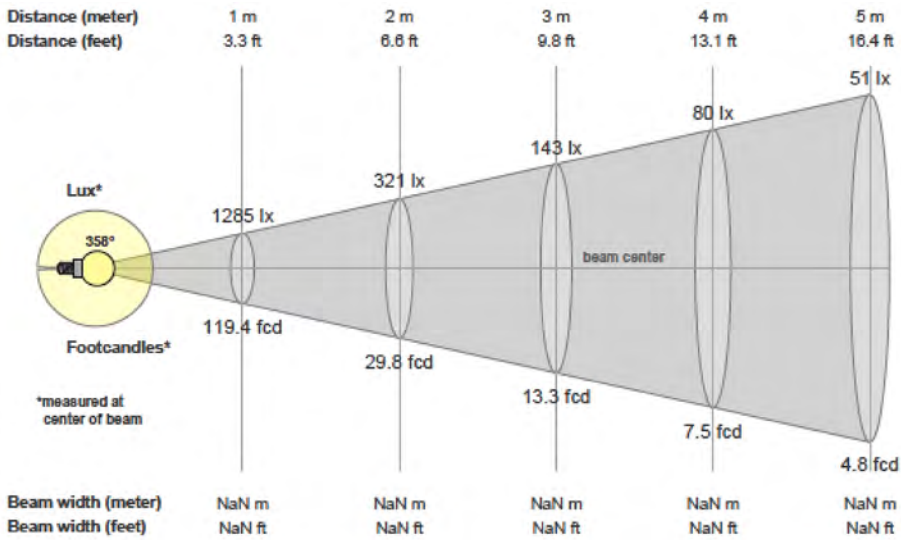
- With filling:
📦 12-15 kg (26.5-33lbs)
- Without filling:
📦 7.5 kg (16.5lbs)

Lighting Specifications

Profile series	U32.32 + U32.10
Installation	Suspended
Lighting modules	Direct: Chili Indirect - Linear
Size	144,8 x 50 cm (57"x19.7")
Main colour	RAL 9005+
Colour temperature	3000K
CRI	>80
Control	DALI
Power supply	220-240V / 50-60Hz
Total power [W]	37W
IP rating	IP20
Protection class	I

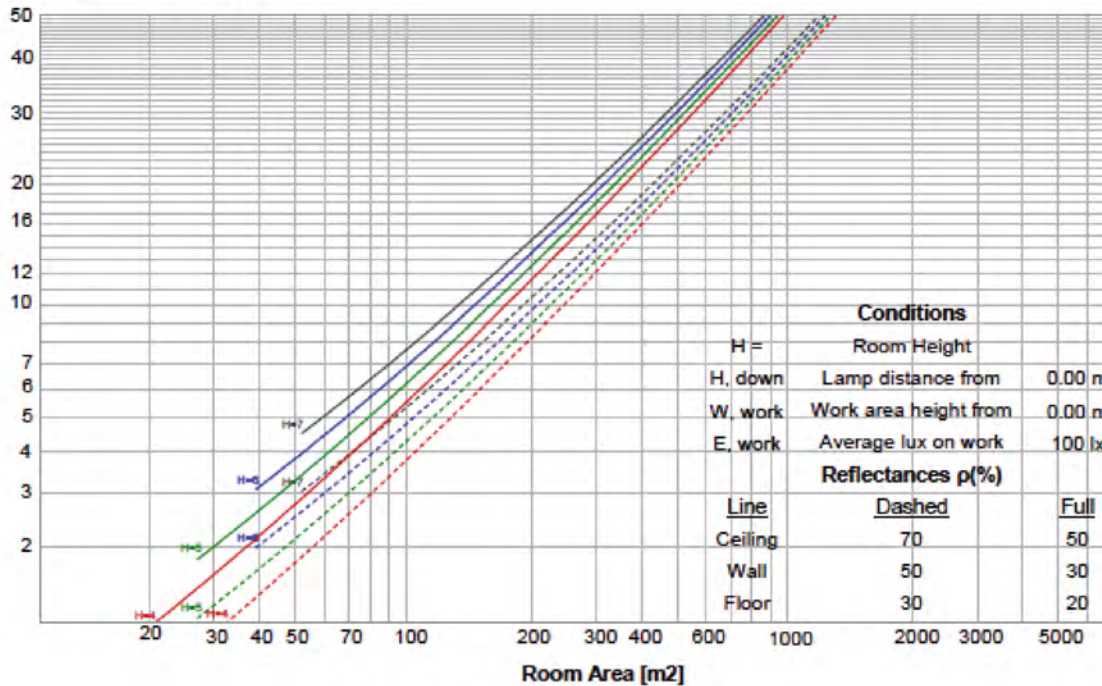


Beam details

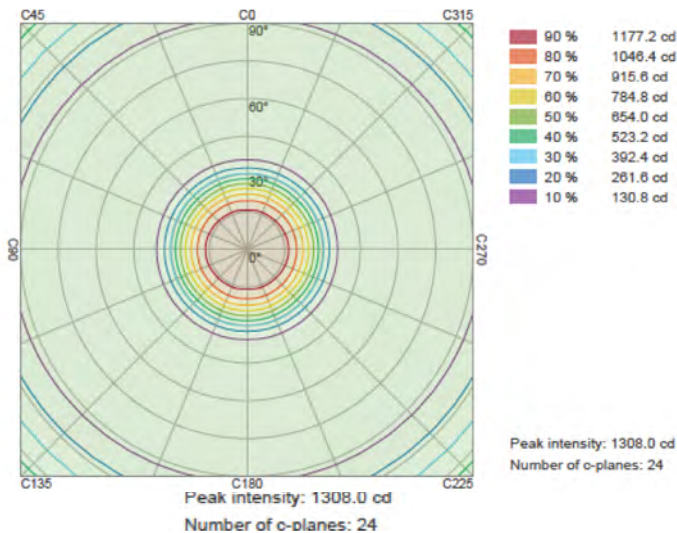


Luminaire budgetary

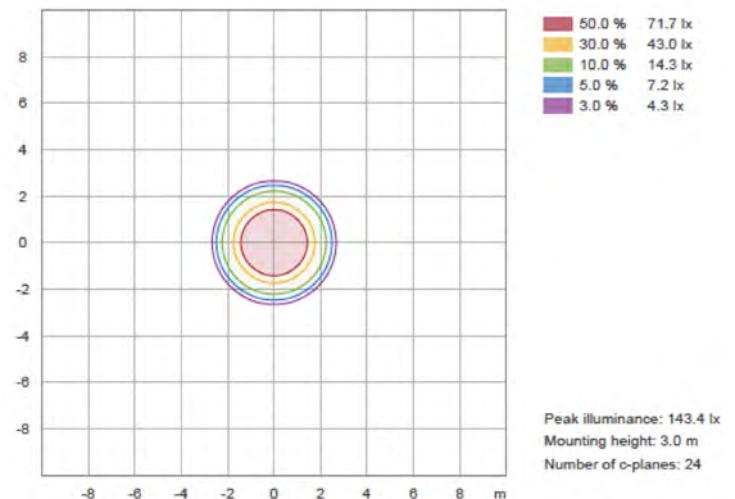
LAMPS (number of lamps)



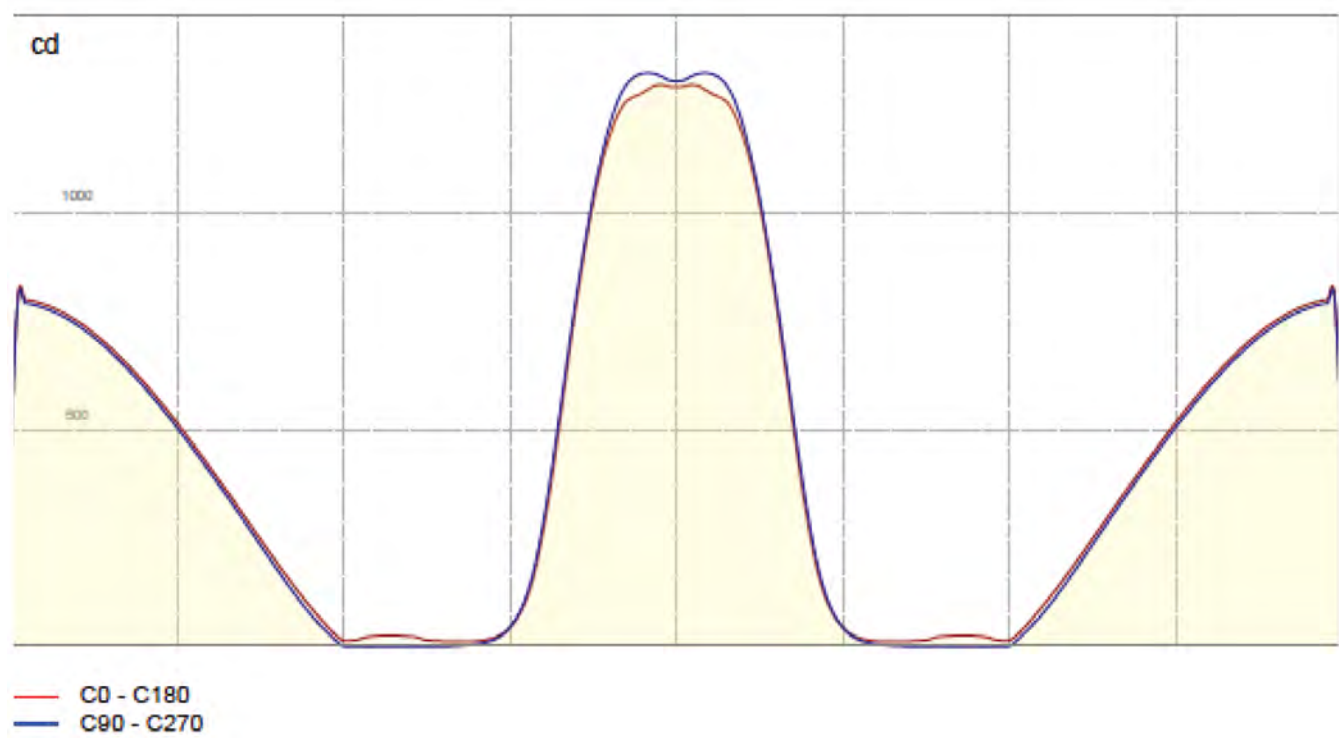
Iso-intensity Diagram (Iso-candela)



Iso-illuminance Diagram (Iso-lux)

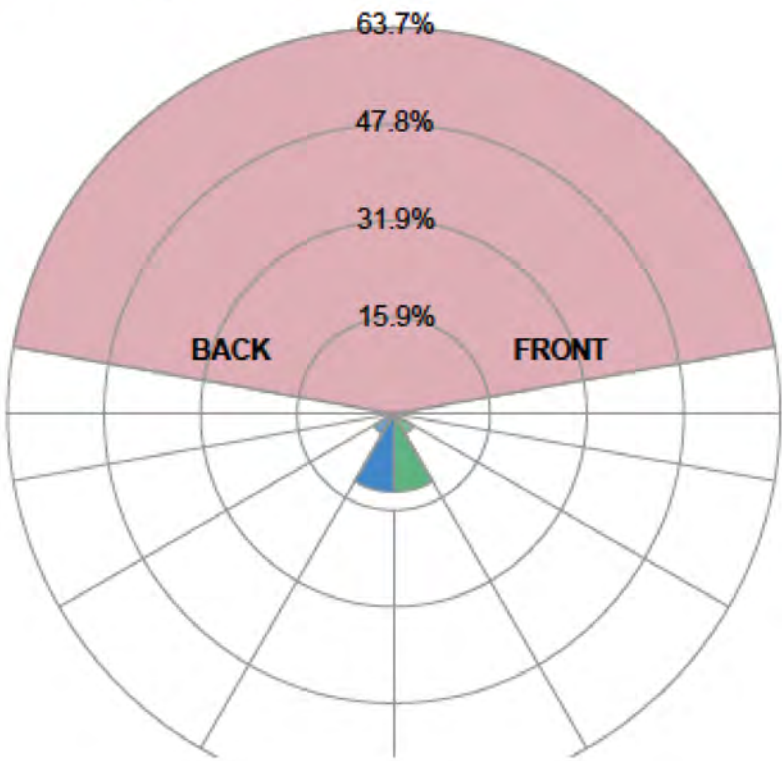


Linear intensity distribution



IESNA TM-15-07 Luminaire Classification System for Outdoor Luminaires

BUG rating B1 U5 G0



Forward Light			
Low (0-30°)	434.9	lm	12.9%
Medium (30-60°)	129.3	lm	3.8%
High (60-80°)	12.9	lm	0.4%
Very High	8.1	lm	0.2%
Back Light			
Low (0-30°)	434.9	lm	12.9%
Medium (30-60°)	129.3	lm	3.8%
High (60-80°)	12.9	lm	0.4%
Very High	8.1	lm	0.2%
Uplight			
Low (90-100°)	54.3	lm	1.6%
High (100-180°)	2150.5	lm	63.7%
Total			
Sum	3375	lm	100%