

ATMOSS SUSPENSION

A3001151-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Acoustic Options	Cable Length	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Atmoss

Partner: Prolicht

Division: Architectural

Installation: Suspension

Product Type: Acoustic

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Disc

Diameter (mm): 738

Diameter (in): 29 1/8

Height (mm): 82

Height (in): 3 1/4

Max. Overall Height (mm): 2082

Max. Overall Height (in): 81 15/16

Weight (kg): 4

Diffuser: Clear / Microprism / Clear Microprism

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR / GMS

Holder Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GMS / CHC / COM / ABZ / JAG

Acoustic Finish: SFW / CYW / SEE / SYN / MTS / PMB / TTN / CYB / STO / DPE / BES / SHB / ARE / ANE / VRD / CRF

Fixture Material: Acoustic / Aluminum / PMMA

Primary Material: Acoustic

Cable Details: 2000mm/78 3/4" or 6000mm/236 1/4" Cable, - Transparent

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 26.4

Total Output Wattage (W): 23.6

Dimming: Non-dimming / DALI Dimming / MATTER Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120

Constant Current (MA): 700mA

Upon Request: 0-10V Dimming / Phase Dimming

LED

Color Temperature (*K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): Max 4071

Nominal Lumen (lm): Max 4704

CRI: >90 CRI

Lamp Life (hrs): 50000

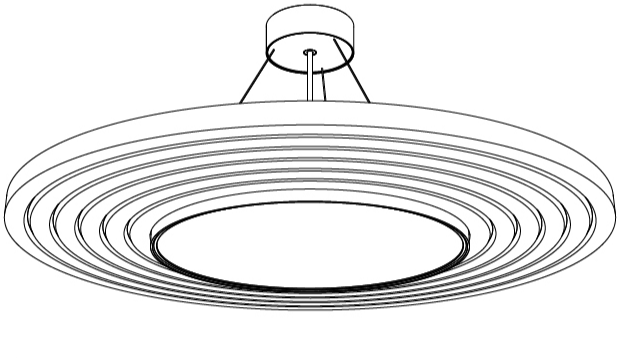
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

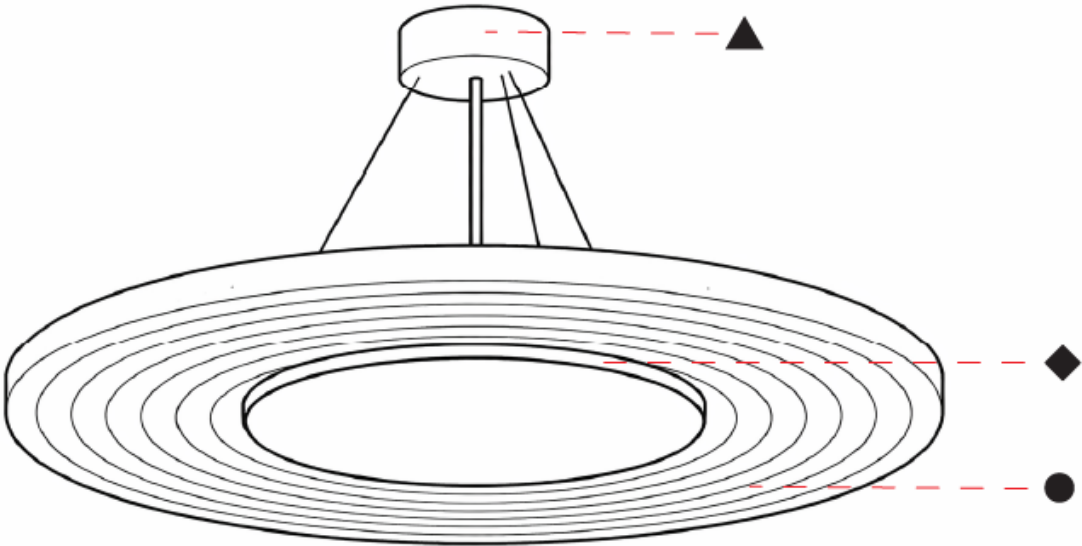
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



Ø738mm 29 1/8"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



ATMOSS SUSPENSION

A3001152-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Acoustic Options	Cable Length	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Atmoss

Partner: Prolicht

Division: Architectural

Installation: Suspension

Product Type: Acoustic

Mounting Location: Ceiling

Light Distribution: Direct / Indirect

PHYSICAL

Shape: Disc

Diameter (mm): 738

Diameter (in): 29 1/8

Height (mm): 82

Height (in): 3 1/4

Max. Overall Height (mm): 2082

Max. Overall Height (in): 81 15/16

Weight (kg): 4

Diffuser: [Clear / Microprism / Clear Microprism](#)

Fixture Finish: [SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR / GMS](#)

Holder Finish: [SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GMS / CHC / COM / ABZ / JAG](#)

Acoustic Finish: [SFW / CYW / SEE / SYN / MTS / PMB / TTN / CYB / STO / DPE / BES / SHB / ARE / ANE / VRD / CRF](#)

Fixture Material: [Acoustic / Aluminum / PMMA](#)

Primary Material: [Acoustic](#)

Cable Details: [2000mm/78 3/4" or 6000mm/236 1/4" Cable, - Transparent](#)

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 33.8

Total Output Wattage (W): 30.9

Dimming: [Non-dimming / DALI Dimming / MATTER Dimming](#)

Driver Included: Yes

Driver Location: Integrated

Driver Type: [Constant Current - Universal](#)

Driver Class: [Class 2](#)

Input Voltage (V): 120

Constant Current (MA): 350mA and 700mA

Upon Request: [0-10V Dimming / Phase Dimming](#)

LED

Color Temperature (*K): [2700 / 3000 / 3500 / 4000](#)

Max. Delivered Lumen (lm): [Max 5170](#)

Nominal Lumen (lm): [Max 5971](#)

CRI: [>90 CRI](#)

Lamp Life (hrs): [50000](#)

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: [Certified for North American Standards](#)

IP rating: [IP20](#)

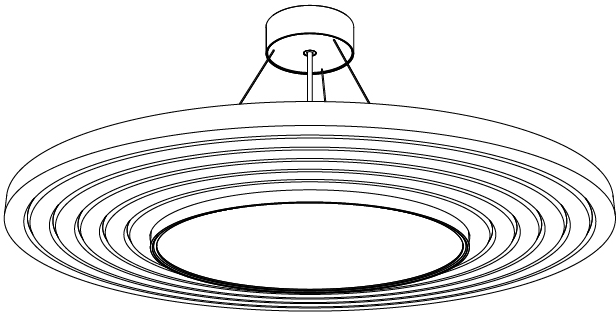
PROJECT

TYPE

SPECIFIER

QUANTITY

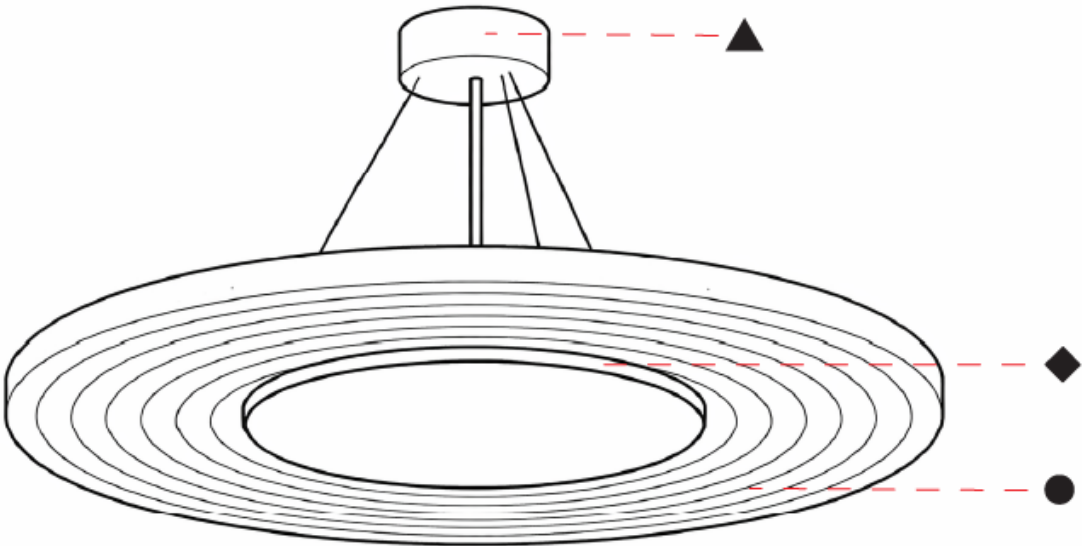
DATE



Ø738mm 29 1/8"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



ATMOSS SUSPENSION

A3001153-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Acoustic Options	Cable Length	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: AtmoSS
Partner: Prolicht
Division: Architectural
Installation: Suspension
Product Type: Acoustic
Mounting Location: Ceiling
Light Distribution: Direct

PHYSICAL

Shape: Disc
Diameter (mm): 1150
Diameter (in): 45 1/4
Height (mm): 82
Height (in): 3 1/4
Max. Overall Height (mm): 2082
Max. Overall Height (in): 81 15/16
Weight (kg): 4
Diffuser: Clear / Microprism / Clear Microprism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR / GMS
Holder Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GMS / CHC / COM / ABZ / JAG
Acoustic Finish: SFW / CYW / SEE / SYN / MTS / PMB / TTN / CYB / STO / DPE / BES / SHB / ARE / ANE / VRD / CRF
Fixture Material: Acoustic / Aluminum / PMMA
Primary Material: Acoustic
Cable Details: 2000mm/78 3/4" or 6000mm/236 1/4" Cable, - Transparent

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 26.4
Total Output Wattage (W): 23.6
Dimming: Non-dimming / DALI Dimming / MATTER Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700mA
Upon Request: 0-10V Dimming / Phase Dimming

LED

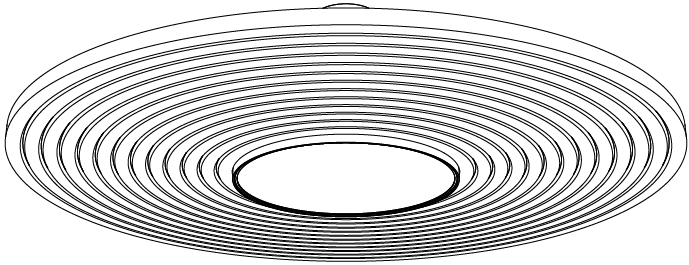
Color Temperature (*K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): Max 4071
Nominal Lumen (lm): Max 4704
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

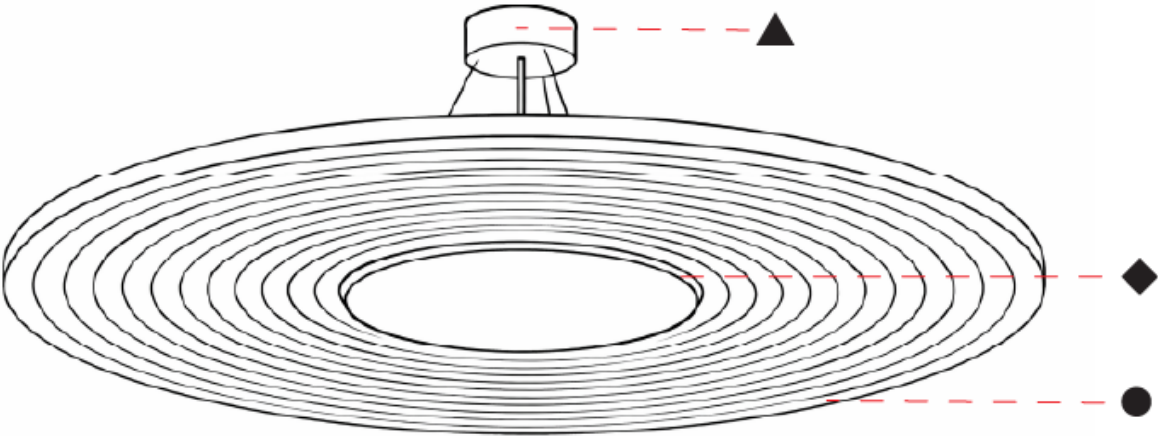
PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



Ø1150mm 45 1/4"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



ATMOSS SUSPENSION

A3001154-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Acoustic Options	Cable Length	Diffuser Options
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1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Atmoss

Partner: Prolicht

Division: Architectural

Installation: Suspension

Product Type: Acoustic

Mounting Location: Ceiling

Light Distribution: Direct / Indirect

PHYSICAL

Shape: Disc

Diameter (mm): 1150

Diameter (in): 45 1/4

Height (mm): 82

Height (in): 3 1/4

Max. Overall Height (mm): 2082

Max. Overall Height (in): 81 15/16

Weight (kg): 4

Diffuser: [Clear / Microprism / Clear Microprism](#)

Fixture Finish: [SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR / GMS](#)

Holder Finish: [SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GMS / CHC / COM / ABZ / JAG](#)

Acoustic Finish: [SFW / CYW / SEE / SYN / MTS / PMB / TTN / CYB / STO / DPE / BES / SHB / ARE / ANE / VRD / CRF](#)

Fixture Material: [Acoustic / Aluminum / PMMA](#)

Primary Material: [Acoustic](#)

Cable Details: [2000mm/78 3/4" or 6000mm/236 1/4" Cable, - Transparent](#)

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 33.8

Total Output Wattage (W): 30.9

Dimming: [Non-dimming / DALI Dimming / MATTER Dimming](#)

Driver Included: Yes

Driver Location: Integrated

Driver Type: [Constant Current - Universal](#)

Driver Class: [Class 2](#)

Input Voltage (V): 120

Constant Current (MA): [350mA and 700mA](#)

Upon Request: [0-10V Dimming / Phase Dimming](#)

LED

Color Temperature (*K): [2700 / 3000 / 3500 / 4000](#)

Max. Delivered Lumen (lm): [Max 5170](#)

Nominal Lumen (lm): [Max 5971](#)

CRI: [>90 CRI](#)

Lamp Life (hrs): [50000](#)

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: [Certified for North American Standards](#)

IP rating: [IP20](#)

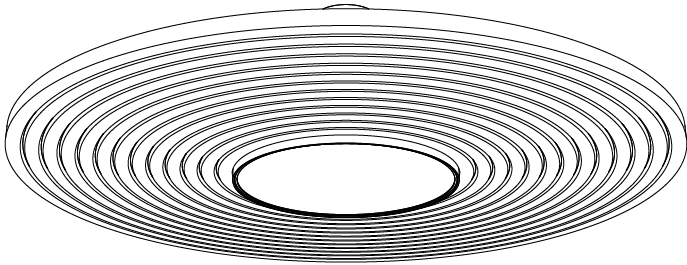
PROJECT

TYPE

SPECIFIER

QUANTITY

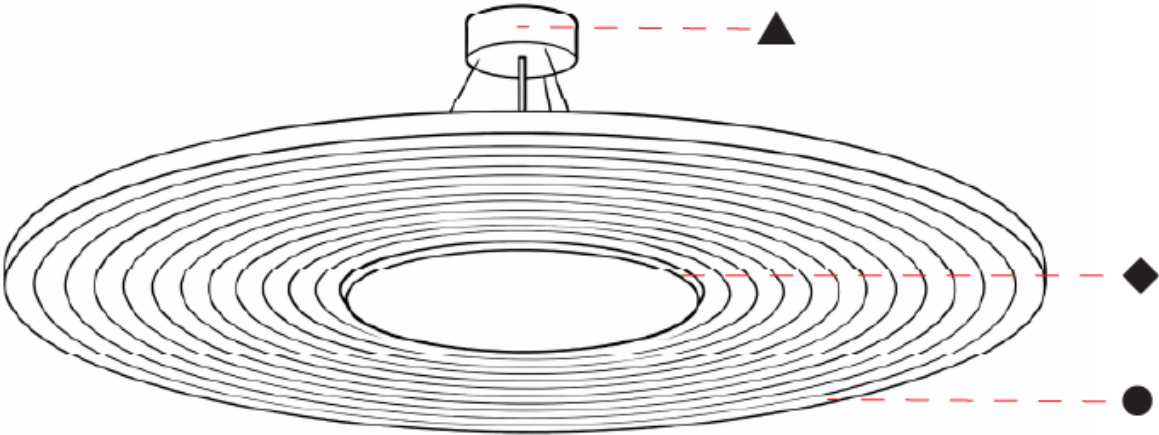
DATE



Ø1150mm 45 1/4"



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWL)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Urban Forest - 07 (UFT)
In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)
Fresh Oh - 17 (FRO)	Funky P. - 18 (FUP)	Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)
Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)
Olive Breeze - 30 (OBR)	Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)	Gun Metal Solid - 33 (GMS)		

Holder Finish

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWL)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P. - 18 (FUP)
Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)
Gun Metal Solid - 33 (GMS)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens.
Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.
Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slight



PROJECT
TYPE
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Acoustic Finish

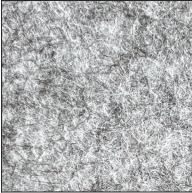
Snowfall White - 44 (SFW)



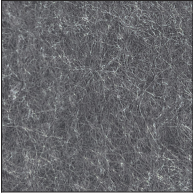
Creamy White - 97 (CYW)



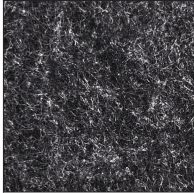
Stone Echo - 83 (SEE)



Smoky Iron - 50 (SYN)



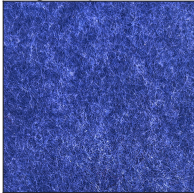
Midnight Stone - 51 (MTS)



Phantom Black - 71 (PMB)



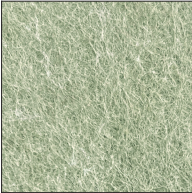
Twilight Navy - 69 (TTN)



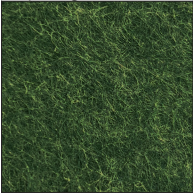
Cloudy Blue - 73 (CYB)



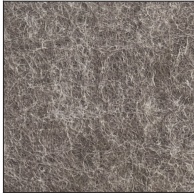
Soft Olive - 82 (STO)



Deep Evergreen - 91 (DPE)



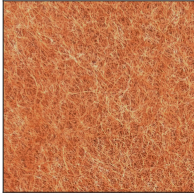
Bronze Shadow - 87 (BES)



Savannah Brown - 42 (SHB)



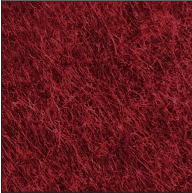
Amber Earth - 55 (ARE)



Autumn Ember - 90 (ANE)



Vintage Red - 99 (VRD)



Coral Reef - 98 (CRF)



LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)