Be The Light

Illumiuates Novel Aspirations
Inspires Timeless Elegance
Imparts Design Intents



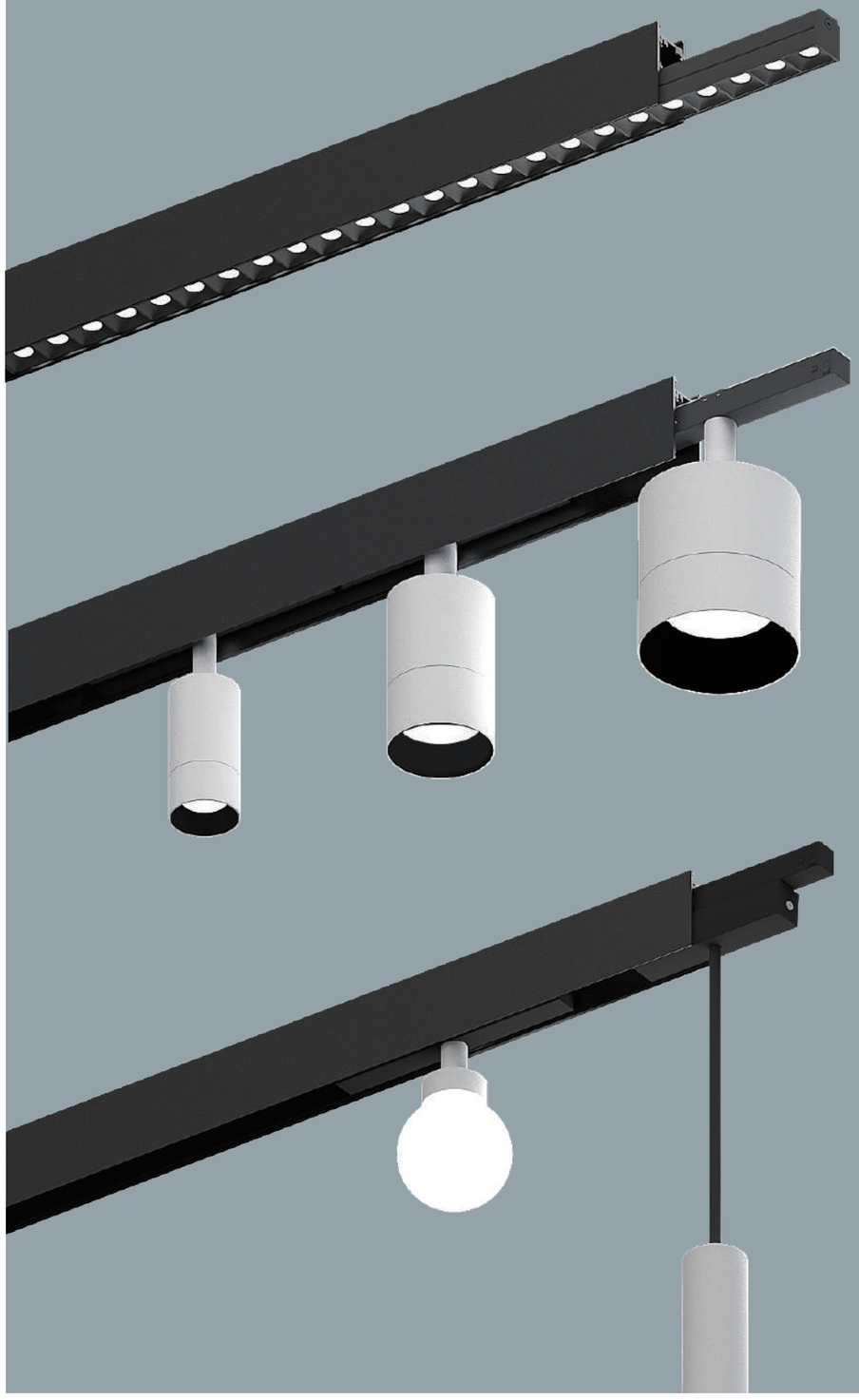
Specter Low Voltage

Defined by its slim profile, clean lines, and crisp geometric form, the Specter Low Voltage (LV) system engages seamlessly with modern interior aesthetics—unlocking new possibilities for creative, visionary design.

The Specter LV portfolio embodies MACRON's core design philosophy. Driven by a relentless pursuit of innovation and an unwavering commitment to quality, we have curated a comprehensive collection of linear modules, track spots, pendants, and decorative elements engineered to meet any design requirement.

Beyond illumination, MACRON shapes atmosphere, imparts meaning, and translates design intent into elevated spatial experiences.

MACRON



LINEA
P.8 / 17 / 18

Track Spot
P.10 / 18 / 19

Pendent
P.12 / 20 / 21

Decorative
P.14 / 21 / 22

SPECTER LV FEATURE

All-Inclusive Portfolio
From linear modules and spot tracks to decorative pendants, MACRON's low-voltage portfolio delivers targeted light exactly where your space demands it.

Sleek, Minimalist Aesthetic
Engineered with modern interiors in mind, Specter LV integrates seamlessly into contemporary architecture for a clean, uninterrupted finish.

Intelligent Lighting Control
Fully compatible with DALI-2, Casambi, and 0–10V protocols, enabling dynamic color tuning, smooth dimming, and custom scene automation.

Future-ready Adaptability
Built to evolve with changing spaces, the Specter LV system allows effortless reconfiguration, expansion, and upgrades over time.

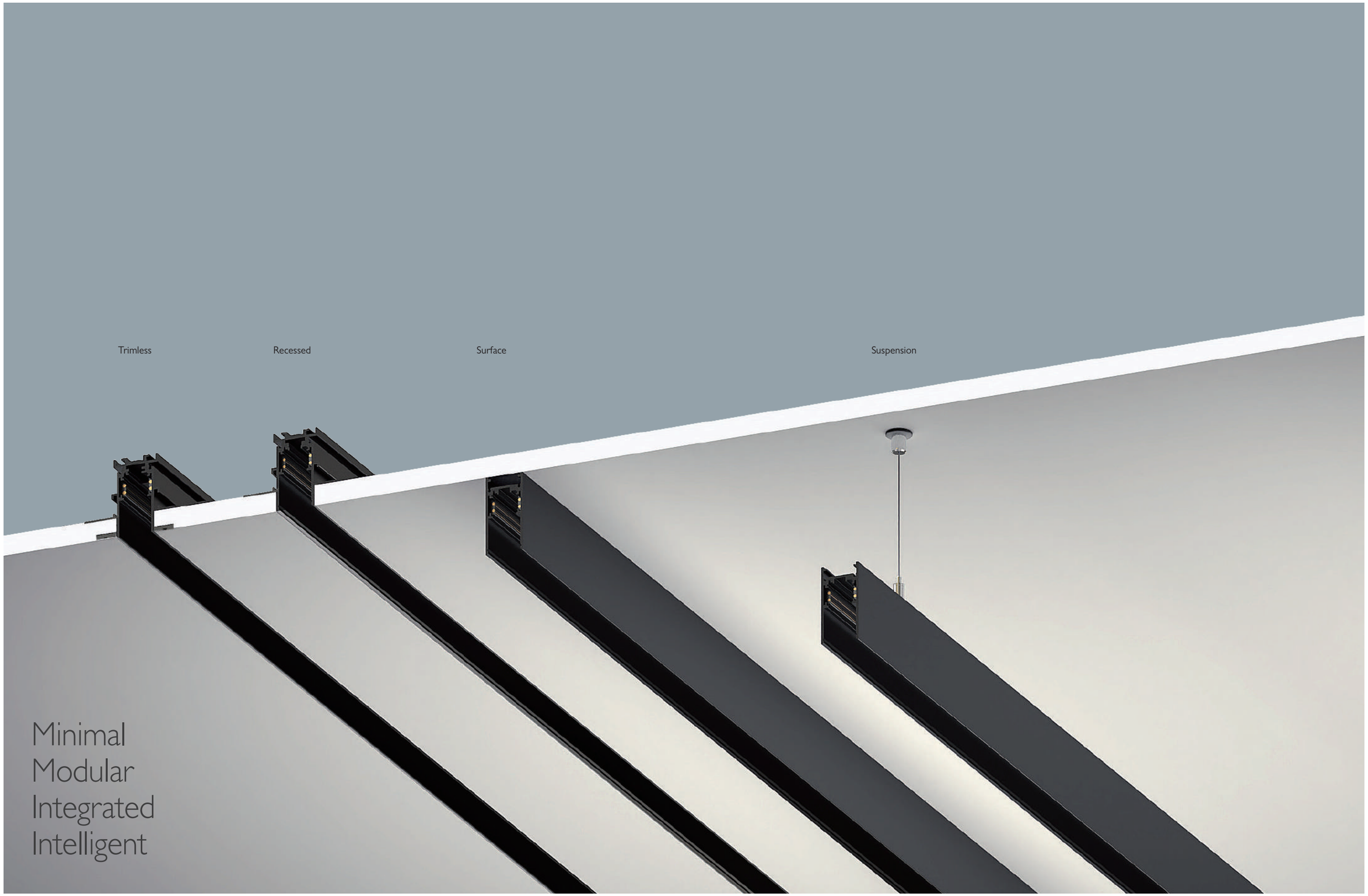
MACRON

Trimless

Recessed

Surface

Suspension



Minimal
Modular
Integrated
Intelligent

LINEA Standard / Wallwash

LENGTH | 30 / 60 / 90 / 120mm

Finish
BK

Optics
110°
Flood (Standard)
Wallwash

Control
0-10V Dimming

Power
6 W (300 mm) / 12 W (600mm)
18 W (900 mm) / 24 W (1200 mm)

Output
Standard
225 lm (300 mm) / 535 lm (600 mm)
762 lm (900 mm) / 1060 lm (1200 mm)

Wallwash
431 lm (300 mm) / 862 lm (600 mm)
852 lm (900 mm) / 1136 lm (1200 mm)



LINEA Beams

LENGTH | 30 / 60 / 90 / 120mm

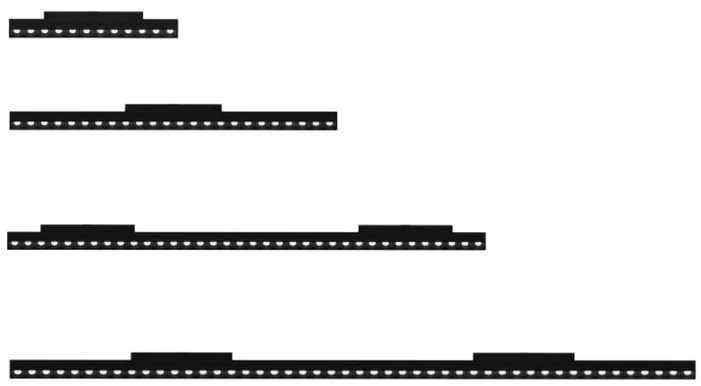
Finish
BK

Optics
24° Spot
31° Medium
40° Wide
57° Flood

Control
0-10V Dimming

Power
6 W (300 mm) / 12 W (600 mm)
18 W (900 mm) / 24 W (1200 mm)

Output
380 lm (300mm) / 760 lm (600mm)
1140 lm (900mm) / 1520 lm (1200mm)



Track Spot

TSM | VAL 25 / 55/ 100

Finish

WH BK BC SN BP

Optics

VAL 25	23° Spot	35° Medium	40° Wide	
VAL 55	21° Spot	30° Medium	40° Wide	
VAL 100	20° Spot	25° Medium	33° Wide	56° Flood

Accessories

Honeycomb Louver

Solite Lens

Power

10 W (VAL 25 TSMI)
12 W (VAL 55 TSMI)
21 W (VAL 100 TSMI)

Output

668 lm (VAL 25 TSMI)
968 lm (VAL 55 TSMI)
1527 lm (VAL 100TSMI)

Rotation 360°
Tilt 90°







Pendant Cylinder

CPSM | VAL 25 / 55/ 100

Finish

WH BK BC SN BP

Optics

VAL 25	23° Spot	35° Medium	40° Wide	
VAL 55	21° Spot	30° Medium	40° Wide	
VAL 100	20° Spot	25° Medium	33° Wide	56° Flood

Accessories

Honeycomb Louver

Solite Lens

Power

10 W (VAL 25 CP SMI)
13 W (VAL 55 CP SM)
21 W (VAL 100 CP SMI)

Output

613 lm (VAL 25 CP SM)
940 lm (VAL 55 CP SM)
1527 lm (VAL 100 CP SM)

VAL 25 CP SM_20



VAL 25 CP SM_30



VAL 55 CP SM_10



VAL 100 CP SM_10





Decorative Pendant

CP Deco | VAL 25 / 55/ 100

VAL 25 CPDA SM



VAL 25 CPGB70 SM



VAL 55 CPDA SM



VAL 100 CPDA SM



VAL 100 CP 6"Metal Shade SM

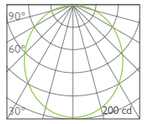


Specifcation

LINEA STANDARD 60 / 90 / 120

2' | 11 W Flood 100°

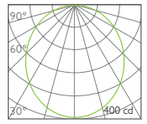
Delivered Output : 535 lm
CBCP : 198 cd
Beam Angle : 100°



ø(cm)	LX	h(M)
259	199	1
779	22	3
1298	8	5

3' | 16 W Flood 100°

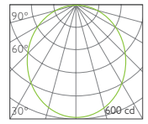
Delivered Output : 762 lm
CBCP : 403 cd
Beam Angle : 100°



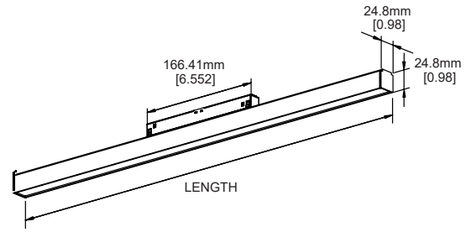
ø(cm)	LX	h(M)
245	404	1
734	45	3
1224	16	5

4' | 19 W Flood 100°

Delivered Output : 1353 lm
CBCP : 560 cd
Beam Angle : 100°



ø(cm)	LX	h(M)
245	600	1
734	66	3
1224	24	5

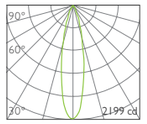


PRODUCT	MOUNTING TYPE	Length	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
LINEA ST (Standard Type)	SM (Specter Lv Track System)	60 (564 mm) 90 (844 mm) 120 (1124 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K)	BK (Black)	F (Flood / 100 deg.)	9 90+ CRI	A (0-10 dimming)

LINEA BEAMS 30 / 60 / 90 / 120

Spot 24°

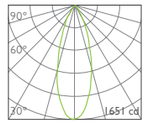
Delivered Output : 767 lm
CBCP : 2190 cd
Beam Angle : 24°



ø(cm)	LX	h(M)
44	2236	1
132	248	3
221	89	5

Medium 31°

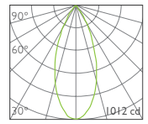
Delivered Output : 768 lm
CBCP : 1651 cd
Beam Angle : 31°



ø(cm)	LX	h(M)
59	1651	1
177	183	3
295	66	5

Wide 40°

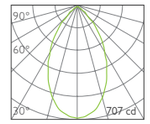
Delivered Output : 667 lm
CBCP : 1011 cd
Beam Angle : 40°



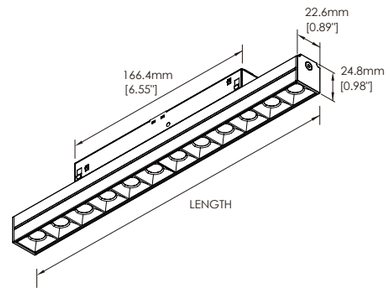
ø(cm)	LX	h(M)
73	1012	1
220	112	3
367	41	5

Flood 57°

Delivered Output : 764 lm
CBCP : 667 cd
Beam Angle : 57°



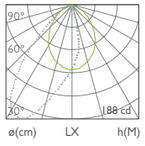
ø(cm)	LX	h(M)
121	706	1
362	79	3
603	28	5



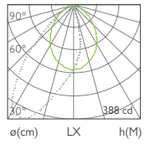
PRODUCT	MOUNTING TYPE	Length	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
LINEA BM (Beams Type)	SM (Specter Lv Track System)	30 (284 mm) 60 (564 mm) 90 (844 mm) 120 (1124 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K)	BK (Black)	S (Spot / 24 deg.) M (Medium / 31 deg.) W (Wide / 40 deg.) F (Flood / 57 deg.)	9 90+ CRI	A (0-10 dimming)

LINEA WALLWASH 30 / 60 / 90 / 120

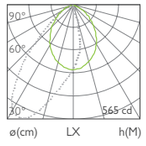
1' | 5 W
Delivered Output : 431 lm



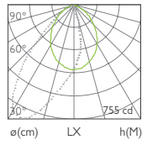
2' | 10 W
Delivered Output : 860 lm

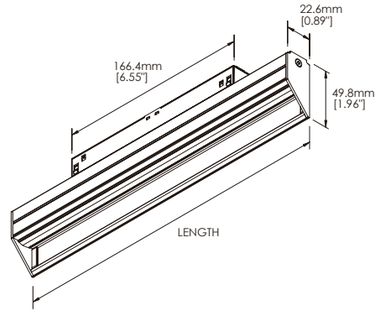


3' | 15 W
Delivered Output : 1295 lm



4' | 20 W
Delivered Output : 1725 lm

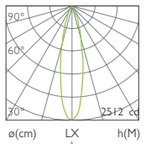




PRODUCT	MOUNTING TYPE	Length	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
LINEA WW (Wallwash Type)	SM (Specter Lv Track System)	30 (284 mm) 60 (564 mm) 90 (844 mm) 120 (1124 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K)	BK (Black)	W (Wide / 85 deg.)	9 90+ CRI	A (0-10 dimming)

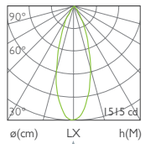
VAL 25 TSM

Spot 23°
Delivered Output : 613 lm
CBCP : 2511cd
Beam Angle : 23°



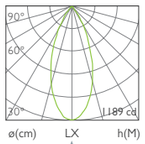
ø(cm)	LX	h(M)
42	2512	1
125	279	3
209	100	5

Medium 35°
Delivered Output : 646 lm
CBCP : 1510 cd
Beam Angle : 35°

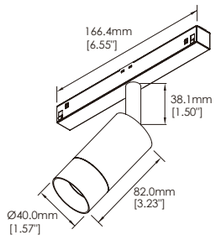


ø(cm)	LX	h(M)
64	1512	1
194	168	3
323	60	5

Wide 42°
Delivered Output :668 lm
CBCP : 1184 cd
Beam Angle : 42°



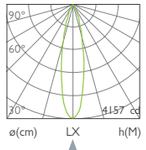
ø(cm)	LX	h(M)
77	1188	1
232	132	3
387	47	5



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 25 T	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 23 deg.) M (Medium / 35 deg.) W (Wide / 42 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

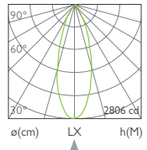
VAL 55 TSM

Spot 21°
Delivered Output : 968 lm
CBCP : 4116 cd
Beam Angle : 21°



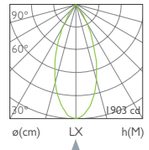
ø(cm)	LX	h(M)
38	4157	1
113	462	3
189	166	5

Medium 30°
Delivered Output : 922 lm
CBCP : 2795 cd
Beam Angle : 30°

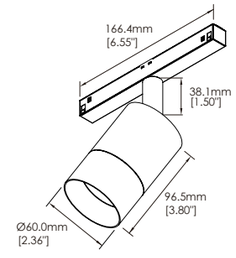


ø(cm)	LX	h(M)
55	2804	1
164	311	3
273	112	5

Wide 40°
Delivered Output : 934 lm
CBCP : 1889 cd
Beam Angle : 40°



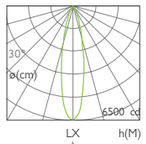
ø(cm)	LX	h(M)
73	1900	1
221	211	3
368	76	5



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 55 T	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 21 deg.) M (Medium / 30 deg.) W (Wide / 40 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

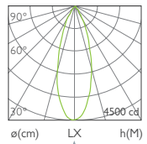
VAL 100 TSM

Spot 20°
Delivered Output : 1527 lm
CBCP : 6604 cd
Beam Angle : 20°



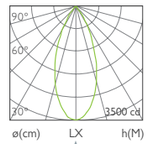
ø(cm)	LX	h(M)
36	6687	1
108	743	3
180	267	5

Medium 25°
Delivered Output : 1517 lm
CBCP : 4501 cd
Beam Angle : 25°



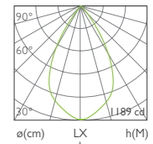
ø(cm)	LX	h(M)
45	4501	1
136	500	3
226	180	5

Wide 33°
Delivered Output : 1564 lm
CBCP : 3540 cd
Beam Angle : 33°

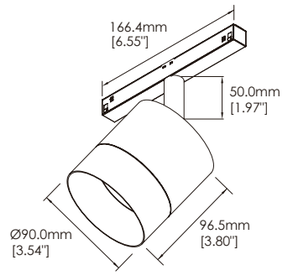


ø(cm)	LX	h(M)
60	3575	1
181	397	3
302	143	5

Flood 56°
Delivered Output : 1772 lm
CBCP : 2048 cd
Beam Angle : 56°



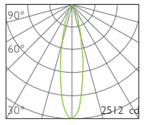
ø(cm)	LX	h(M)
111	2050	1
333	227	3
556	82	5



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 100 T	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 20 deg.) M (Medium/ 25 deg.) W (Wide/ 33 deg.) F (Flood/ 56 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

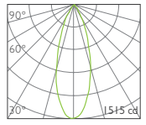
VAL 25 CP SM

Spot 23°
Delivered Output : 613 lm
CBCP : 2511cd
Beam Angle : 23°



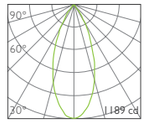
ø(cm)	LX	h(M)
42	2512	1
125	279	3
209	100	5

Medium 35°
Delivered Output : 646 lm
CBCP : 1510 cd
Beam Angle : 35°

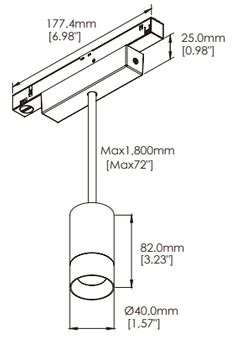


ø(cm)	LX	h(M)
64	1512	1
194	168	3
323	60	5

Wide 42°
Delivered Output :668 lm
CBCP : 1184 cd
Beam Angle : 42°



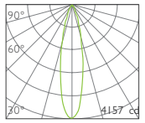
ø(cm)	LX	h(M)
77	1188	1
232	132	3
387	47	5



PRODUCT	MOUNTING TYPE	LENGTH	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 25 CP	SM (Specter Evo 48Vdc Track System)	20 (200 mm) 30 (300 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 23 deg.) M (Medium / 35 deg.) W (Wide / 42 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

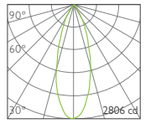
VAL 55 CP SM

Spot 21°
Delivered Output : 968 lm
CBCP : 4116 cd
Beam Angle : 21°



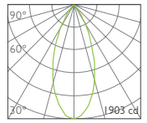
ø(cm)	LX	h(M)
38	4157	1
113	462	3
189	166	5

Medium 30°
Delivered Output : 922 lm
CBCP : 2795 cd
Beam Angle : 30°

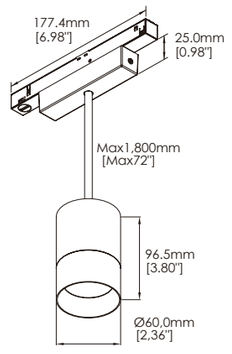


ø(cm)	LX	h(M)
55	2804	1
164	311	3
273	112	5

Wide 40°
Delivered Output : 934 lm
CBCP : 1889 cd
Beam Angle : 40°



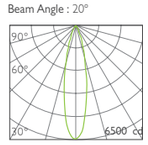
ø(cm)	LX	h(M)
73	1900	1
221	211	3
368	76	5



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 55 CP	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 21 deg.) M (Medium / 30 deg.) W (Wide / 40 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

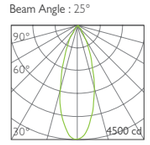
VAL 100 CP SM

Spot 20°
Delivered Output : 1527 lm
CBCP : 6604 cd
Beam Angle : 20°



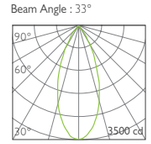
ø(cm)	LX	h(M)
36	6687	1
108	743	3
180	267	5

Medium 25°
Delivered Output : 1517 lm
CBCP : 4501 cd
Beam Angle : 25°



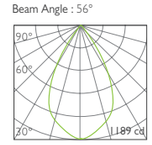
ø(cm)	LX	h(M)
45	4501	1
136	500	3
226	180	5

Wide 33°
Delivered Output : 1564 lm
CBCP : 3540 cd
Beam Angle : 33°

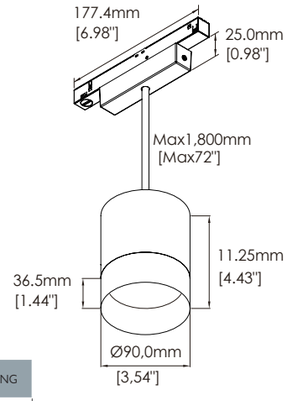


ø(cm)	LX	h(M)
60	3575	1
181	397	3
302	143	5

Flood 56°
Delivered Output : 1772 lm
CBCP : 2048 cd
Beam Angle : 56°

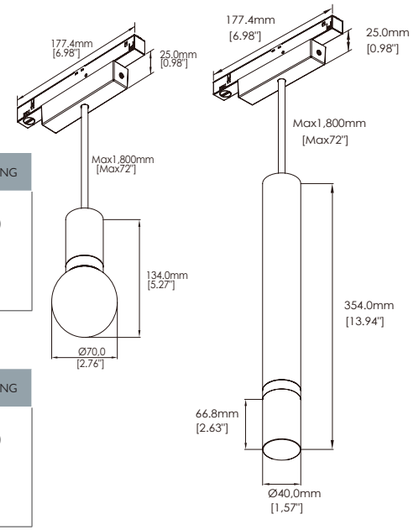


ø(cm)	LX	h(M)
111	2050	1
333	227	3
556	82	5



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 100 CP	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot/ 20 deg.) M (Medium/ 25 deg.) W (Wide/ 33 deg.) F (Flood/ 56 deg.)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

VAL 25 CPGB70 SM / VAL 25 CPDA SM

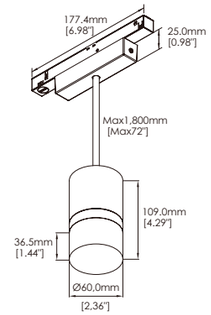


PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	COLOR RENDERING	INPUT / DIMMING
VAL 25 CP GB70 (Globe 70)	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

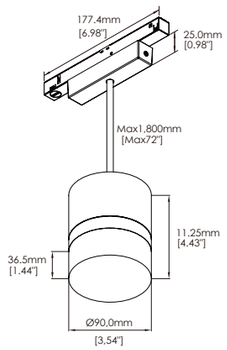
PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	COLOR RENDERING	INPUT / DIMMING
VAL 25 CP DA (Decorative Acrylic 25)	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)

VAL 55 CPDA SM / VAL 100 CPDA SM / VAL 100 CP 6 SM

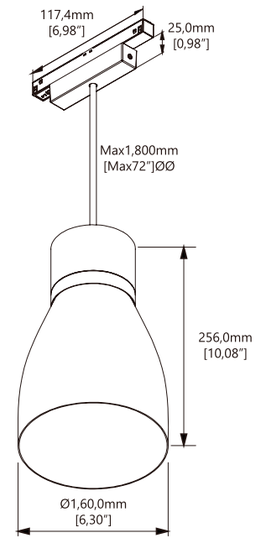
PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	COLOR RENDERING	INPUT / DIMMING
VAL 55 CP DA (Decorative Acrylic 55)	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	COLOR RENDERING	INPUT / DIMMING
VAL 100 CP DA (Decorative Acrylic 100)	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)



PRODUCT	MOUNTING TYPE	COLOR TEMPERATURE	FINISH	COLOR RENDERING	INPUT / DIMMING
VAL 100 CP 6 (6"Metal Shade)	SM (Specter Evo 48Vdc Track System)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K) TW(Tunable White2700-5000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	9 90+ CRI	A (0-10 dimming) D (DALI dimming) CBU (Casambi)





MACRON

Architectural Lighting

Since 1980