

- Nano is a new miniaturized system suitable for highly demanding spaces.
- The system is suitable for surface, pendant, recessed and trimless application.
- Flexibility and easiness in the repositioning of the luminaires.
- It is offered with a variety of accessories.
- Nano system includes: Nano spots, Nano linear spots and Nano linear ambient luminaires.
- Maximum load per system: 80W
- The system is offered in 48 DALI Dimmable or Wireless Dimmable.
- The PWM dimming frequency must be 15KHz or higher.
- Curved tracks cannot have luminaires on.

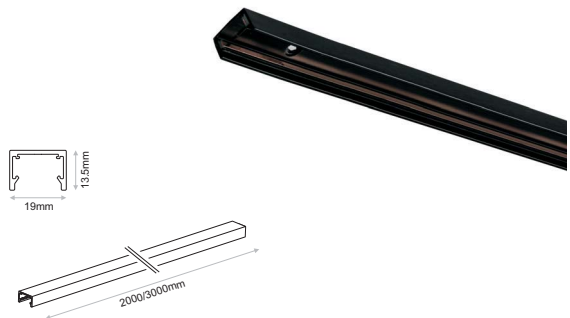
NANO Recessed Track

Code	Model	Length	Colour
NAN.041	NANO Recessed Track	2m	Black
NAN.042	NANO Recessed Track	3m	Black
NAN.043	NANO Recessed Track	2m	White
NAN.044	NANO Recessed Track	3m	White



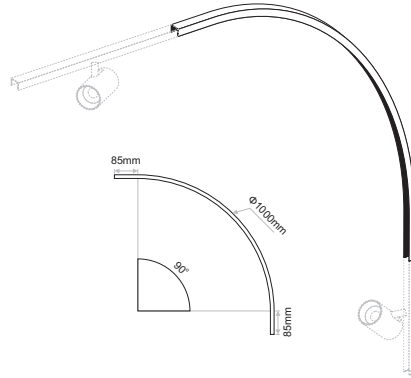
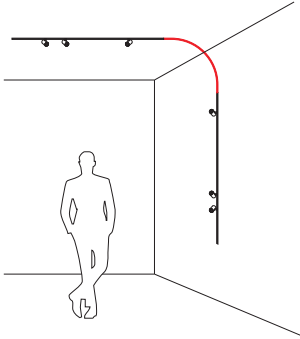
NANO Surface Track

Code	Model	Length	Colour
NAN.001	NANO Surface Track	2m	Black
NAN.002	NANO Surface Track	3m	Black
NAN.003	NANO Surface Track	2m	White
NAN.004	NANO Surface Track	3m	White



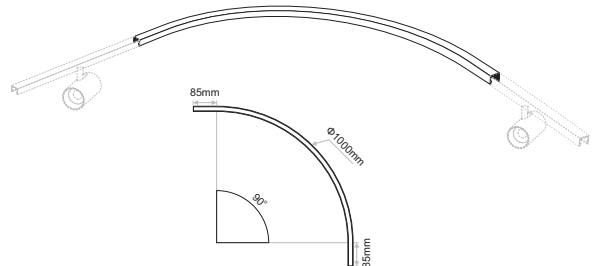
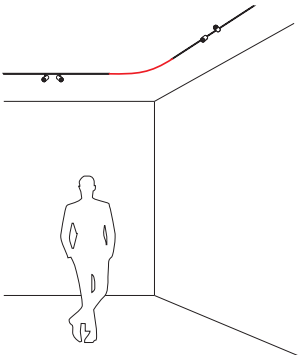
NANO Surface Curved Vertical Track

Code	Model	Colour
NAN.050	NANO Surface Curved Vertical Track	Black
NAN.051	NANO Surface Curved Vertical Track	White


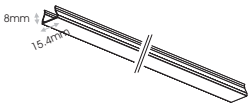

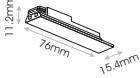

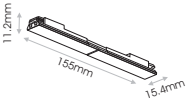







NANO Surface Curved Horizontal Track

Code	Model	Colour
NAN.052	NANO Surface Curved Horizontal Track	Black
NAN.053	NANO Surface Curved Horizontal Track	White

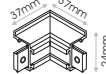
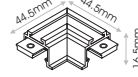
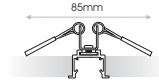


Accessories for NANO System

Code	Description	Colour		
NAN.005 NAN.006 NAN.007 NAN.008	Black Cover 2m Black Cover 3m White Cover 2m White Cover 3m	Black Black White White		
NAN.009 NAN.010	Live End with 0.3m cable Live End with 0.3m cable	Black White		
NAN.011 NAN.012	Adjustable Live Connector for track Adjustable Live Connector for track	Black White		
NAN.015 NAN.016	Extension Line Connector Extension Line Connector	Black White		
NAN.023 NAN.024	Accessory for Trimless Installation Accessory for Trimless Installation	Black White		
ACC.086 ACC.233	Ceiling Suspension Installation 1,5m Ceiling Suspension Installation 3m			

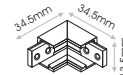
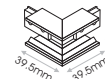
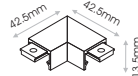
Accessories for NANO Recessed

Code	Description	Colour
NAN.045 NAN.046	End Cap for Recessed track End Cap for Recessed track	Black White
NAN.049	Spring for NANO track Recessed	
NAN.054 NAN.055	L CORNER Recessed Ceiling to Ceiling L CORNER Recessed Ceiling to Ceiling	Black White
NAN.056 NAN.057	L CORNER Recessed Ceiling to Wall OUT L CORNER Recessed Ceiling to Wall OUT	Black White
NAN.058 NAN.059	L CORNER Recessed Ceiling to Wall IN L CORNER Recessed Ceiling to Wall IN	Black White



Accessories for NANO Surface

Code	Description	Colour
NAN.013 NAN.014	End Cap for Surface track End Cap for Surface track	Black White
NAN.017 NAN.018	L CORNER Surface Ceiling to Ceiling L CORNER Surface Ceiling to Ceiling	Black White
NAN.019 NAN.020	L CORNER Surface Ceiling to Wall OUT L CORNER Surface Ceiling to Wall OUT	Black White
NAN.021 NAN.022	L CORNER Surface Ceiling to Wall IN L CORNER Surface Ceiling to Wall IN	Black White



NANO SPOT 4W & 6W

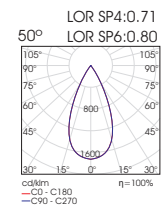
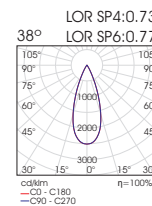
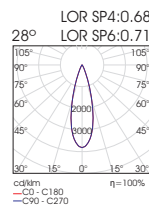
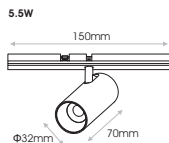
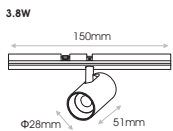


- Nano SP are two miniaturized spots of Nano System.
- Available in 4 and 6Watt.
- Rotatable 320 degrees.
- Available in black or white colour.
- UGR < 16(50°) / UGR < 13(38°) / UGR < 11(28°)
- L90/B10 50.000h
- 3SDCM



Model (LED Power)	Watt	CCT	CRI80 LED Source	CRI90 LED Source	Beam Angle	Type	Colour	Dimming Option
			80 (80)	90 (90)				
NANO SPOT <i>(NANO SP)</i>	3.8W (04)	2700K (27C)	460lm	370lm	28° (28)	Adjustable (AD)	White (WH) Black (BL)	48V PWM Dimmable (DM)
		3000K (30C)	460lm	400lm	38° (38)			
		4000K (40C)	500lm	430lm	50° (50)			
		5000K (50C)	500lm	460lm				
	5.5W (06)	2700K (27C)	670lm	540lm				
		3000K (30C)	670lm	575lm				
		4000K (40C)	720lm	625lm				
		5000K (50C)	720lm	670lm				

Ordering Code Example: NANO SP-04-30C-90-38-AD-WH-DM



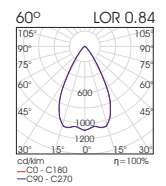
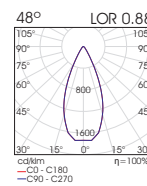
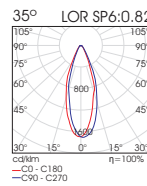
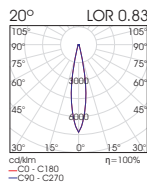
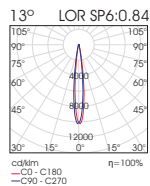
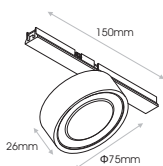


- Nano SP RD is an elegant flat round luminaire of Nano System.
- It is a rotatable 320 degrees.
- Available in black or white colour.
- UGR < 18(60°) / UGR < 17(48°) / UGR < 19(35°) / UGR < 18(20°) / UGR < 15(13°)
- L90/B10 50.000h
- 3SDCM



Model (LED Power)	Watt	CCT	CRI80 LED Source	CRI90 LED Source	Beam Angle	Type	Colour	Dimming Option
			80 (80)	90 (90)				
NANO SPOT ROUND (NANO SP RD)	6.7W (07)	2700K (27C)	820lm	660lm	13° (13)	Adjustable (AD)	White (WH) Black (BL)	48V PWM Dimmable (DM)
		3000K (30C)	820lm	705lm	20° (20)			
		4000K (40C)	885lm	760lm	35° (35)			
		5000K (50C)	885lm	820lm	48° (48) 60° (60)			

Ordering Code Example: NANO SP RD-07-30C-90-48-AD-BL-DM

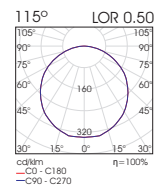
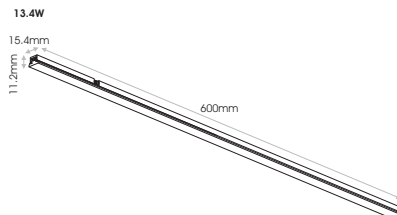
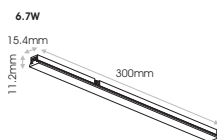


- Nano A consists of two linear ambient luminaire of Nano system.
- Available in black or white colour.
- With a length of 300 or 600mm.
- L90/B10 50.000h
- 3SDCM



Model (LED Power)	Watt	CCT	CR190 LED Source	Beam Angle	Type	Colour	Dimming Option
90 (90)							
NANO AMBIENT <i>(NANO A)</i>	6.7W (07)	2700K (27B)	615lm	115° (115)	Fixed (FX)	White (WH) Black (BL)	48V PWM Dimmable (DM)
		3000K (30B)	620lm				
		4000K (40B)	630lm				
		5000K (50B)	630lm				
	13.4W (13)	2700K (27B)	1030lm				
		3000K (30B)	1040lm				
		4000K (40B)	1060lm				
		5000K (50B)	1060lm				

Ordering Code Example: NANO A-13-30B-90-115-FX-BL-DM





- NANO LS consists of two directional linear luminaires of Nano System.
- Available in black or white colour.
- Available in 33 degrees.
- With a length of 300 or 600mm.
- UGR<10(33°)
- L90/B10 50.000h
- 3SDCM



Model (LED Power)	Watt	CCT	CRI90 LED Source	Beam Angle	Type	Colour	Dimming Option
			90 (90)				
NANO LINEAR SPOT <i>(NANO LS)</i>	4.8W (05)	2700K (27C) 3000K (30C) 4000K (40C) 5000K (50C)	460lm 460lm 470lm 480lm	33° (33)	Fixed (FX)	White (WH) Black (BL)	48V PWM Dimmable (DIM)
	9.6W (10)	2700K (27C) 3000K (30C) 4000K (40C) 5000K (50C)	920lm 920lm 960lm 970lm				

Ordering Code Example: NANO LS-10-30C-90-33-FX-BL-DM

