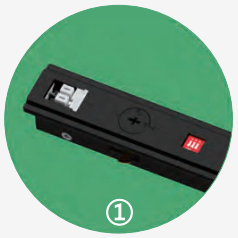
DASH Smart

Up to 140 lm/W luminous efficacy
Designed for flexible accent lighting
Modular 3-phase linear tracklight system
Adjustable lumen packages via DIP switch
Chrome-black or specular reflector options
Uniform illumination with UGR<19 visual comfort



Project: Office Hünxe, Germany

DASH SMART – The Modular Design 3-phase Linear Tracklight







In-Track LED Driver and Lamp Holder

DASH Smart 50W in-Track LED Driver (ON-OFF or DALI Dim)

·Dimension: 672mm x 13.8mm (31mm) x 31.5mm
·Maximum Secondary Power: 50.4W
·Output Voltage Range: 24-48V; Maximum Output Voltage: 60V
·Input Voltage: 220-240V~50/60Hz; Overvoltage Resistance: 320V, 1h
·Inrush current: 20A, 280μs
·Automatic Circuit Breaker: 22pcs on B16A, 37pcs on C16A

①Adjustable Output Current between 350-1050mA via DIP Switch
②L1, L2 and L3 phase switchable
③Lamp Holder within GR6d Retaining Element for 3-phase Power Rails with Locking Mechanism

3-phase Track System

Global
Stucchi
Powergear

Linear Accent Light

80° beam angle, UGR<19
Uniform illumination and visual comfort
Reflector in Chrome Black or Specular
Housing color in Black or White
Lumen efficiency up to 140lm/W

Linear General Light

Within microprismatic cover,
to ensure homogeneous lighting
Housing color in Black or White
Lumen efficiency up to 120lm/W



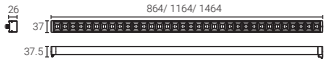
DASH SMART – The Modular Design 3-phase Linear Tracklight



80° | 3000K 4000K | CRI >80 | UGR<19 | IP20 | CE | 5 YEARS GUARANTEE

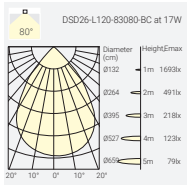
Quick Info

- The Modular Design 3-phase Linear Tracklight
- Housing color in White or Black
- Reflector color in Chrome-black or Specular
- 80° beam angle and UGR<19
- Uniform illumination and visual comfort
- CCT: 3000K, 4000K Available as Standard
- Lumen output adjustable via dip switch on LED driver
- Lumen efficiency up to 140lm/W
- LED Driver: ON-OFF or DALI Dim



Light Distribution

3000K



Color Options



Black-Chrome Black | Black-Specular | White-Specular

Order Info (DSD26 in black housing & chrome-black reflector as an example)

Length	Code	LED Current	System Power	CRI	CCT	Beam	System Output
864mm	DSD26-L090-83080N-BC	@350 mA	17W	80	3000K	80°	2350lm
					4000K	80°	2500lm
		@500 mA	24W	80	3000K	80°	3300lm
					4000K	80°	3600lm
1164mm	DSD26-L120-83080N-BC	@350 mA	17W	80	3000K	80°	2350lm
					4000K	80°	2500lm
		@500 mA	24W	80	3000K	80°	3300lm
					4000K	80°	3600lm
		@700 mA	34W	80	3000K	80°	4500lm
					4000K	80°	4900lm
1464mm	DSD26-L150-83080N-BC	@350 mA	17W	80	3000K	80°	2350lm
					4000K	80°	2500lm
		@500 mA	24W	80	3000K	80°	3300lm
					4000K	80°	3600lm
		@700 mA	34W	80	3000K	80°	4500lm
					4000K	80°	4900lm
		@1050 mA	50W	80	3000K	80°	7250lm
					4000K	80°	7500lm

Code Remark: N=N(No Driver) F=F(ON-OFF) D=D(DALI Dim)

Coding

DSD26-L*** – *** ** * – * *

Model	CRI/ CCT	Beam Angle	Control	Housing Finish	Reflector Color
DSD26-L090 DSD26 864mm	**830** CRI80/ 3000K	**80** 80°	**N** No Driver	**W** White	**C** Chrome Black
DSD26-L120 DSD26 1164mm	**840** CRI80/ 4000K		**F** On-Off	**B** Black	**S** Specular
DSD26-L150 DSD26 1464mm			**D** DALI Dim		

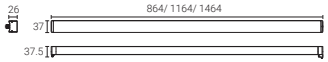
DASH SMART – The Modular Design 3-phase Linear Tracklight



90° | 3000K 4000K | CRI >80 | IP20 | CE | 5 YEARS GUARANTEE

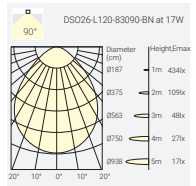
Quick Info

- The Modular Design 3-phase Linear Tracklight
- Housing color in White or Black
- General Light in Microprismatic Cover
- 90° beam angle, homogeneous lighting
- CCT: 3000K, 4000K Available as Standard
- Lumen output adjustable via dip switch on LED driver
- Lumen efficiency up to 120lm/W
- LED Driver: ON-OFF or DALI Dim

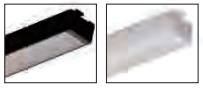


Light Distribution

3000K



Color Options



Black | White

Order Info (DSO26 in black housing as an example)

Length	Code	LED Current	System Power	CRI	CCT	Beam	System Output
864mm	DSO26-L090-83090N-BN	@350 mA	17W	80	3000K	90°	2000lm
					4000K	90°	2200lm
		@500 mA	24W	80	3000K	90°	2750lm
					4000K	90°	3000lm
1164mm	DSO26-L120-83090N-BN	@350 mA	17W	80	3000K	90°	2000lm
					4000K	90°	2200lm
		@500 mA	24W	80	3000K	90°	2750lm
					4000K	90°	3000lm
		@700 mA	34W	80	3000K	90°	3600lm
					4000K	90°	3900lm
1464mm	DSO26-L150-83090N-BN	@350 mA	17W	80	3000K	90°	2000lm
					4000K	90°	2200lm
		@500 mA	24W	80	3000K	90°	2750lm
					4000K	90°	3000lm
		@700 mA	34W	80	3000K	90°	3600lm
					4000K	90°	3900lm
		@1050 mA	50W	80	3000K	90°	5000lm
					4000K	90°	5500lm

Code Remark: N=N(No Driver) F=F(ON-OFF) D=D(DALI Dim)

Coding

DSO26-L*** – *** ** * – * *

Model	CRI/ CCT	Beam Angle	Control	Trim Finish	Reflector Color
DSO26-L090 DSO26 864mm	**830** CRI80/ 3000K	**90** 90°	**N** No Driver	**W** White	**N** None
DSO26-L120 DSO26 1164mm	**840** CRI80/ 4000K		**F** On-Off	**B** Black	
DSO26-L150 DSO26 1464mm			**D** DALI Dim		