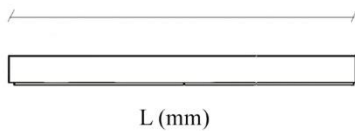
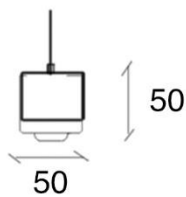




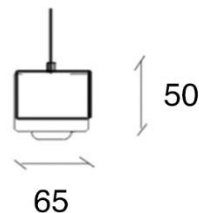
Dimensions



Dexter 1R



Dexter 3R



Name	Dexter 1R&3R
Code	See graph on page 4
Colour	White; Black; other colours on request
RAL	RAL 9003 ; other colours on request
Mounting	Surface in Line; Suspended in Line; Track Adaptor

Type	LED
Gross luminous flux	Up to 11 000 lm
Colour Temperature	Dim to warm 3000-4000 K; 5000 K on request
Chromatic Stability	MacAdam Step 3
Colour Rendering Index	CRI >80 ; CRI>90 on request
Power	Up to 72 W
Current	Up to 600 mA
Efficiency	Up to 150 lm/W

Lighting efficiency	90% from Lense
---------------------	----------------

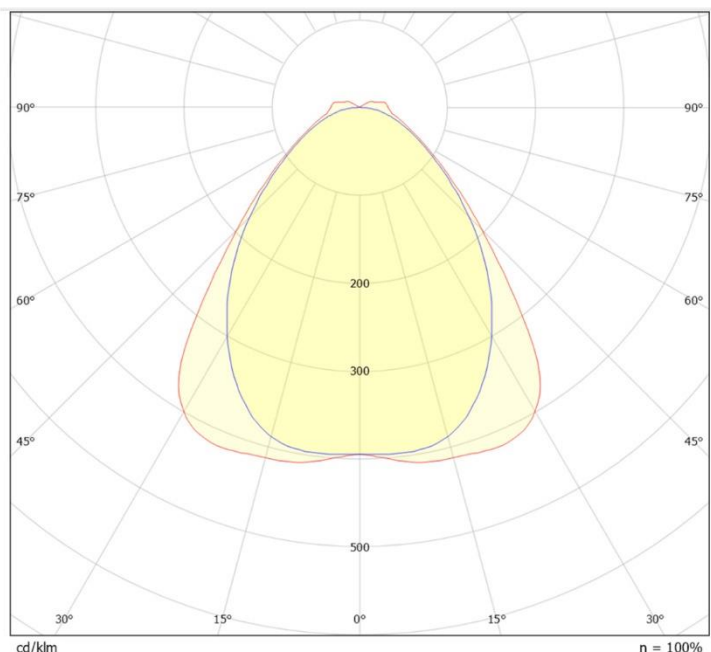
Driver	Vossloh-Schwabe - Included
Power	Up to 72W
Voltage	220-240V
Dimming	DALI / Push - Other DIM, please consult
Electrical insulation class	Safety class I

Sealing	IP40; IP54& IP65 on request
Emergency power supply	Please Consult
Impact resistance	IK07
Mounting Accessories	See graph on page 3
Packaging dimensions	Please Consult
Materials	Aluminium Housing & Cooling

Diffuser: Lenses 30°, 60°, 90°, 20° ASYM
± Double Assymetric

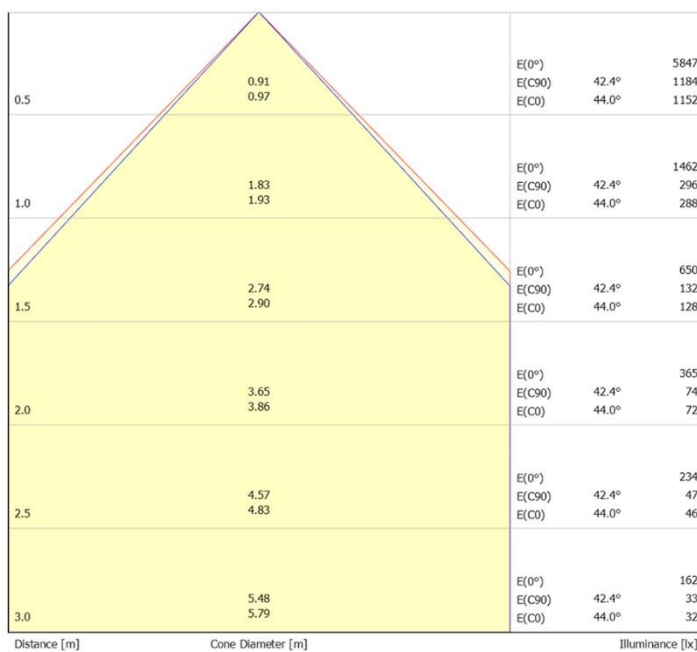


Dexter 1R&3R is a continuous-row LED lighting system. Perfect integration for in line mounting. Various light beam angles can be achieve through the Lense diffusers.

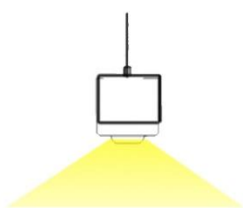


cd/klm
 — C0/C180
 — C90/C270

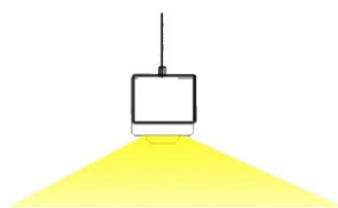
Wide 60°



— C0/C180 (Half-peak divergence: 88.0°)
 — C90/C270 (Half-peak divergence: 84.8°)



Wide Beam



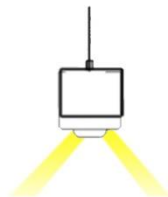
Extra Wide Beam



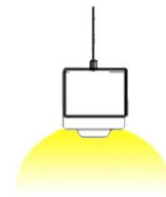
Narrow Beam



Retail Asymmetric

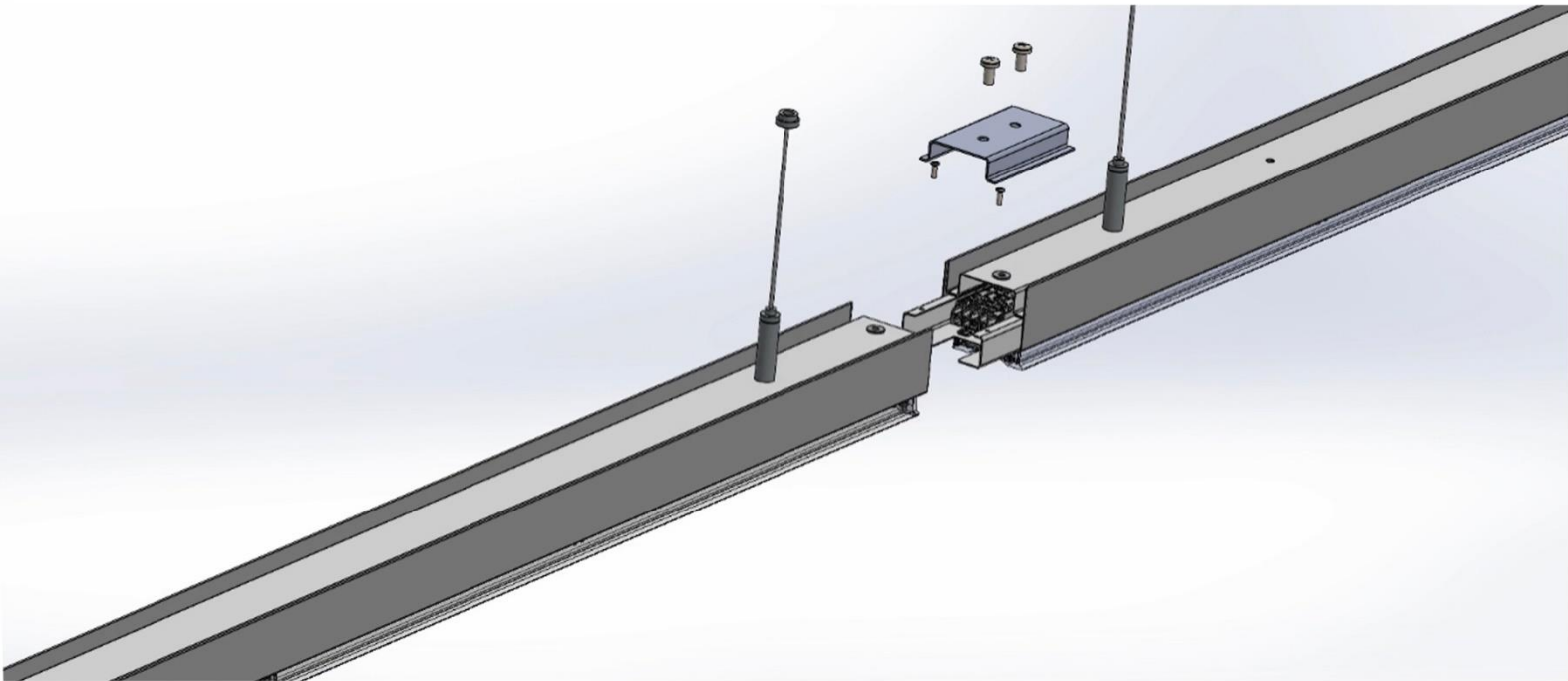


Retail Symmetric

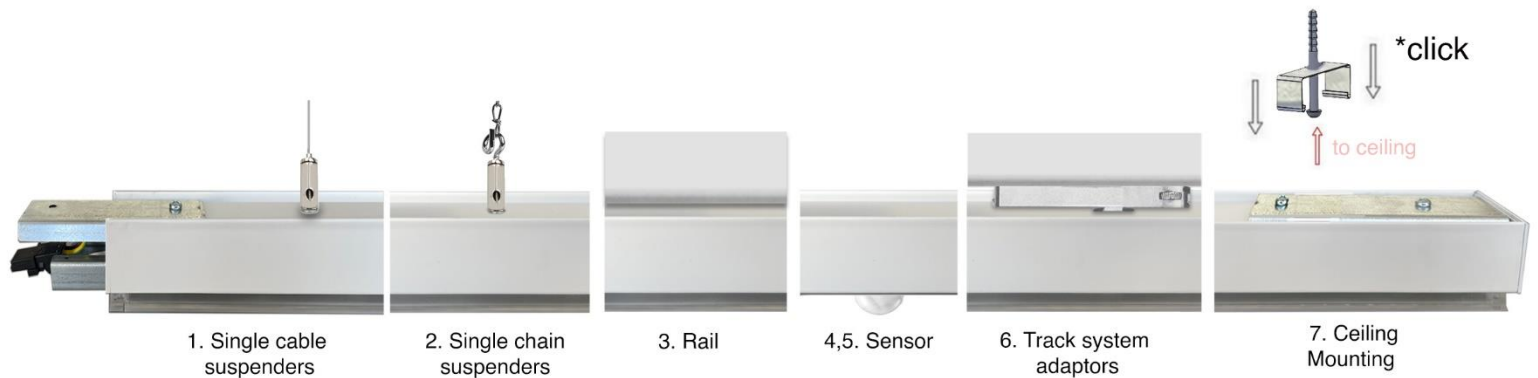


Diffusive

Types of Lenses	Code
Diffusive	DF
Narrow 30°	N30
Wide 60°	W60
Wide 90°	W90
Extra Wide 110°	EW110
Retail Sym	RS
Retail Asym	RAS



Middle Connection



1. Single cable suspenders

2. Single chain suspenders

3. Rail

4,5. Sensor

6. Track system adaptors

7. Ceiling Mounting

Accessories	Code
1. Single cable suspenders 1.5m (2pcs per fitting)	ACSus 1/1.5
2. Single chain suspenders 1.5m (2pcs per fitting)	ACSusCH 1/1.5
3. Rail connection	RaCo
4. Motion sensor	MoSe
5. Daylight Sensor	DaSe
6. Track system adaptors	TraAdp
7. Ceiling mounting	CeMount



Net Lumen Output	Colour	Power	Wiring	Dimensions	Weight	Height	Purchase code
(lm)	(K)	(W)	ECG	(mm)	(kg)	(mm)	
Dexter 1R Standard							
3 700	4000	27	ECG	1200	0.64	50	DEX1R/P.120-27-3700/6.4/IP40W*OPT
4 900	4000	36	ECG	1200	0.64	50	DEX1R/P.120-36-4900/6.4/IP40W*OPT
5 200	4000	38	ECG	1500	0.64	50	DEX1R/P.150-38-5200/6.4/IP40W*OPT
6 800	4000	50	ECG	1500	0.64	50	DEX1R/P.150-50-6800/6.4/IP40W*OPT
7 300	4000	54	ECG	1700	0.64	50	DEX1R/P.170-54-7300/6.4/IP40W*OPT
8 560	4000	63	ECG	1700	0.64	50	DEX1R/P.170-63-8560/6.4/IP40W*OPT
Dexter 1R High output							
4 000	4000	26	ECG	1200	0.64	50	DEX1RHO/P.120-26-4000/6.4/IP40W*OPT
5 250	4000	35	ECG	1200	0.64	50	DEX1RHO/P.120-35-5250/6.4/IP40W*OPT
5 650	4000	37	ECG	1500	0.64	50	DEX1RHO/P.150-37-5650/6.4/IP40W*OPT
7 400	4000	50	ECG	1500	0.64	50	DEX1RHO/P.150-50-7400/6.4/IP40W*OPT
7 850	4000	52	ECG	1700	0.64	50	DEX1RHO/P.170-52-7850/6.4/IP40W*OPT
8 900	4000	60	ECG	1700	0.64	50	DEX1RHO/P.170-60-8900/6.4/IP40W*OPT
Dexter 3R							
6 800	4000	48	ECG	1200	0.64	50	DEX3R/P.120-48-6800/6.4/IP40W*OPT
8 550	4000	60	ECG	1500	0.64	50	DEX3R/P.150-60-8550/6.4/IP40W*OPT
10 200	4000	72	ECG	1700	0.64	50	DEX3R/P.170-72-10200/6.4/IP40W*OPT