



Dot

DOT is a square shaped projector for commercial buildings and exhibitions.

Four optics available to cover every possible lighting need: Intensive (14°), medium (27°), extensive (45°) and oval (62° x 16°).

Dot is a range of downlights for electrified track.



Dot

Installation	Electrified track
Diffuser	☼
Light source	LED
Photobiological safety	1
UGR	19
CRI	>90
MacAdam ellipse	3
Beam angle range	14-62
Power range (W)	24,6
Colour temperature (°K)	3000 4000
Light range	2700
Power factor	0,9
Efficiency (%)	91,3
Expectancy	50000 h L70B10
DALI Option	✓
Continuous function 24h	✓
IP	20
Class	II

☼ PMMA lens



For other CRI values, please contact us.

Fitting integrated in the electrified rail adapter

Dot



Electrified track



LED CE 85°C

IP 20

CRI >90

UGR 19

14-62°

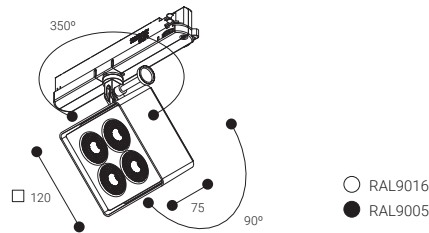
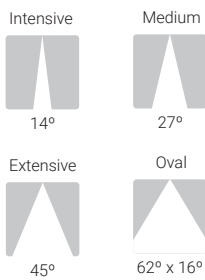
Expectancy
50000 h.
L70B10

Efficiency (%)
91,3

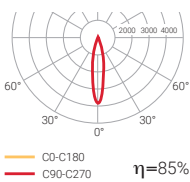
Photobiological safety

RG0	Risk free
RG1*	1 Low risk
RG2	Moderate risk
RG3	High risk

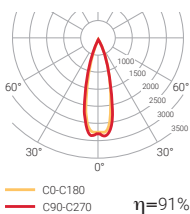
*Time under 3h.



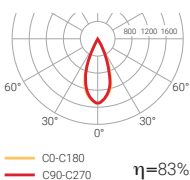
Intensive optics



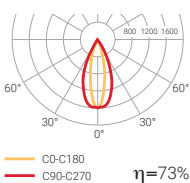
Medium optics



Extensive optics



Oval optics



	W	K	LUMEN	Beam	OPTICS	COLOUR	RA
PD33SB	1x24,6W	3000	2700 lm	14°	Intensive	○	1,0
PD33SN	1x24,6W	3000	2700 lm	14°	Intensive	●	1,0
PD33MB	1x24,6W	3000	2700 lm	27°	Medium	○	1,0
PD33MN	1x24,6W	3000	2700 lm	27°	Medium	●	1,0
PD33FB	1x24,6W	3000	2700 lm	45°	Extensive	○	1,0
PD33FN	1x24,6W	3000	2700 lm	45°	Extensive	●	1,0
PD33OB	1x24,6W	3000	2700 lm	62°x16°	Oval	○	1,0
PD33ON	1x24,6W	3000	2700 lm	62°x16°	Oval	●	1,0
PD34SB	1x24,6W	4000	2700 lm	14°	Intensive	○	1,0
PD34SN	1x24,6W	4000	2700 lm	14°	Intensive	●	1,0
PD34MB	1x24,6W	4000	2700 lm	27°	Medium	○	1,0
PD34MN	1x24,6W	4000	2700 lm	27°	Medium	●	1,0
PD34FB	1x24,6W	4000	2700 lm	45°	Extensive	○	1,0
PD34FN	1x24,6W	4000	2700 lm	45°	Extensive	●	1,0
PD34OB	1x24,6W	4000	2700 lm	62°x16°	Oval	○	1,0
PD34ON	1x24,6W	4000	2700 lm	62°x16°	Oval	●	1,0



Compatible with **NormaLINK**

	W	K	LUMEN	Beam	OPTICS	COLOUR	RA
PD33DSB	1x24,6W	3000	2700 lm	14°	Intensive	○	1,0
PD33DSN	1x24,6W	3000	2700 lm	14°	Intensive	●	1,0
PD33DMB	1x24,6W	3000	2700 lm	27°	Medium	○	1,0
PD33DMN	1x24,6W	3000	2700 lm	27°	Medium	●	1,0
PD33DFB	1x24,6W	3000	2700 lm	45°	Extensive	○	1,0
PD33DFN	1x24,6W	3000	2700 lm	45°	Extensive	●	1,0
PD33DOB	1x24,6W	3000	2700 lm	62°x16°	Oval	○	1,0
PD33DON	1x24,6W	3000	2700 lm	62°x16°	Oval	●	1,0
PD34DSB	1x24,6W	4000	2700 lm	14°	Intensive	○	1,0
PD34DSN	1x24,6W	4000	2700 lm	14°	Intensive	●	1,0
PD34DMB	1x24,6W	4000	2700 lm	27°	Medium	○	1,0
PD34DMN	1x24,6W	4000	2700 lm	27°	Medium	●	1,0
PD34DFB	1x24,6W	4000	2700 lm	45°	Extensive	○	1,0
PD34DFN	1x24,6W	4000	2700 lm	45°	Extensive	●	1,0
PD34DOB	1x24,6W	4000	2700 lm	62°x16°	Oval	○	1,0
PD34DON	1x24,6W	4000	2700 lm	62°x16°	Oval	●	1,0