



Installation

Track installation

Body

made of extruded aluminium, painted with SOLVENT FREE epoxy-polyester powders in white or black, thermosetting at 180°C, with surface pre-treatment of phosphating.

Wiring plate

Removable wiring plate in extruded aluminum painted with SOLVENT FREE epoxy-polyester powders in white, thermosetting at 180°C, with surface pre-treatment of phosphate treatment.

Head

Interlocking in molded aluminum

Light emission

Direct

Symmetric

Optical device

Darklight lenticular optic, with square cells in glossy black polycarbonate

Transparent PMMA lenswide 80°

Light source

CRI ≥ 90

Color tolerance: 3 Step MacAdam

Lifetime: 75000 hours L80B10

Wiring

Class I

Power supply 220~240V Ac 50-60 Hz

Performance

Energy Class: D

UGR < 16 with 50° narrow optics

Protection degree IP20

Regulations

EN 60598-1

EN 60598-2-1

Photobiological safety

EN 62471

IEC/TR 62778

Risk free – GR 0

Directives

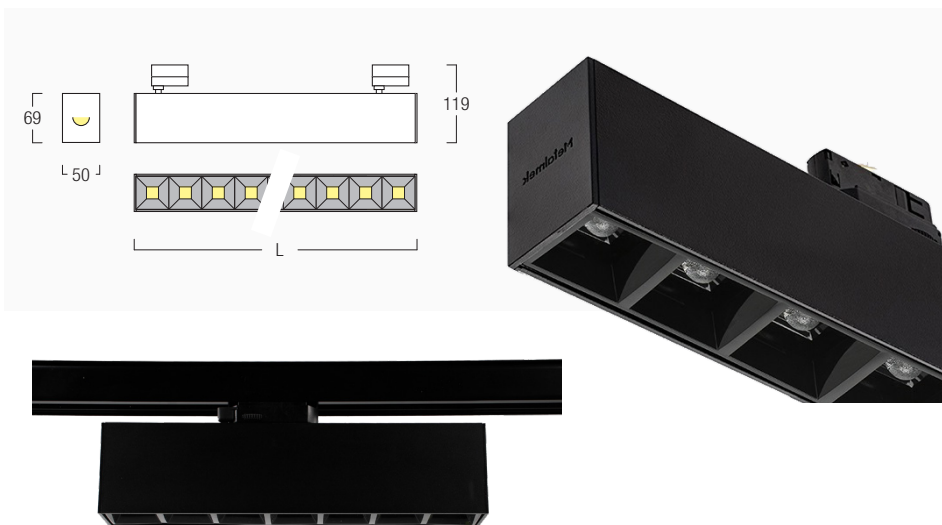
2014/35/UE

2014/30/UE

VERSIONS ON REQUEST

DALI dimmable power supply

Adapter n°	Size
1	285mm
2	565mm
2	845mm
2	1125mm
2	1405mm



			350mA			500mA		
9806 LENS - 50°	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}
Light module Ra>90	285	3000	6,7	1050	881	-	-	-
		4000		1095	919			
	565	3000	13,4	2100	1762	19,8	2960	2486
		4000		2190	1838		3100	2603
	845	3000	20,1	3150	2643	29,7	4440	3729
		4000		3285	2756		4650	3905
	1125	3000	26,8	4200	3527	39,6	5920	4972
		4000		4380	3678		6200	5206
	1405	3000	33,5	5250	4409	49,5	7400	6214
		4000		5475	4598		7750	6508

			350mA			500mA		
9806 LENS - 80°	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}
Light module Ra>90	285	3000	6,7	1050	910	-	-	-
		4000		1095	949			
	565	3000	13,4	2100	1820	19,8	2960	2565
		4000		2190	1898		3100	2686
	845	3000	20,1	3150	2730	29,7	4440	3847
		4000		3285	2847		4650	4029
	1125	3000	26,8	4200	3640	39,6	5920	5129
		4000		4380	3796		6200	5373
	1405	3000	33,5	5250	4550	49,5	7400	6413
		4000		5475	4745		7750	6716

