



LIGHTING COLLECTION

Metalmek



kg	m ³
6.0	0.035

Mounting

Recessed: installation resting on a 600x600 mm panels of false ceilings with exposed structure.

Body

in iron sheet, painted with SOLVENT FREE, epoxy polyester powders, thermosetting at 180°C, after phosphate treatment.

Light emission

Direct

Symmetric

Optical device

Darklight lenticular optics, glossy black polycarbonate cells

Transparent PMMA lens	Narrow 50°
	Wide 80°

Light source

CRI ≥ 90

Color tolerance: 3 Step MacAdam

Lifetime: 90000 hours L80B10

Wiring

Class Ist

Feeding 220~240V Ac 50-60 Hz

Performance data

Protection rate: IP20

UGR ≤ 10 (50°) UGR ≤ 16 (80°)

Regulations

CEI EN60598-1

CEI 34-21

CEI EN 60598-2-2

Photobiological safety

EN 62471

IEC/TR 62778

Exempt risk – GR 0

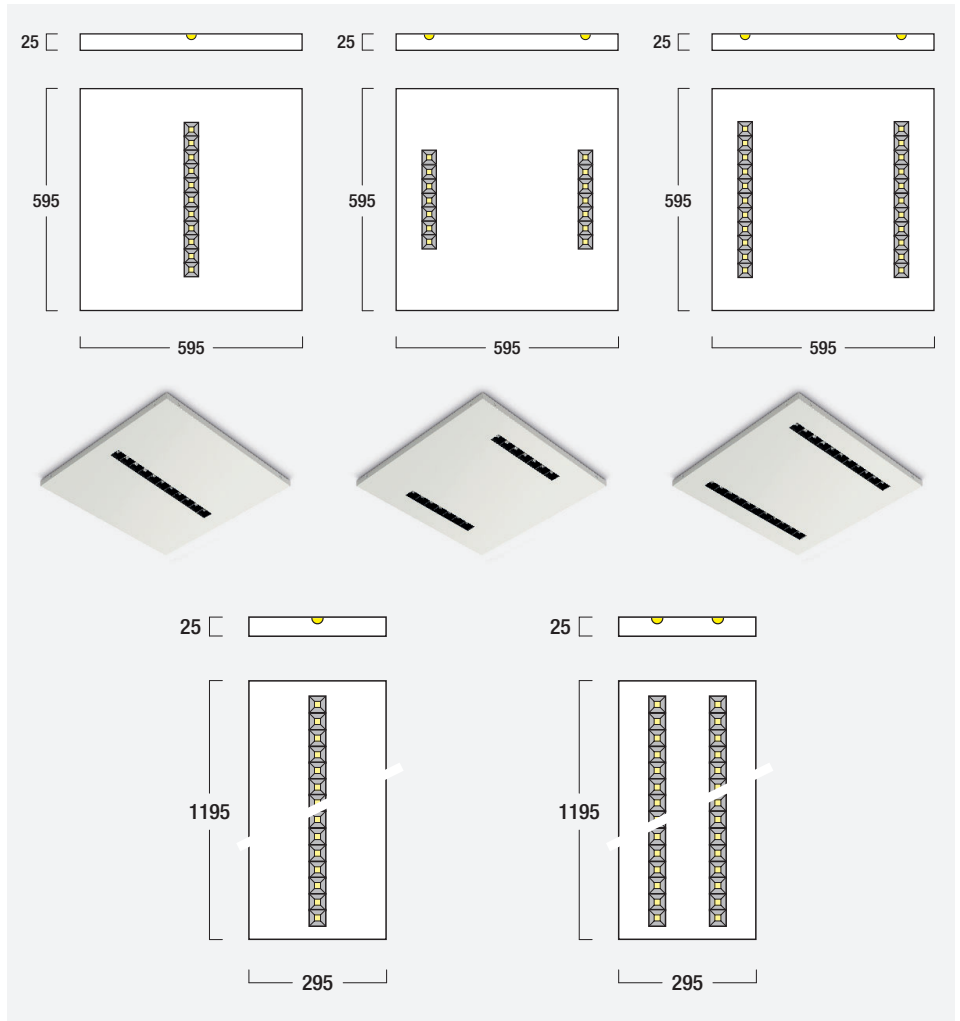
Directives

2006/95/CE

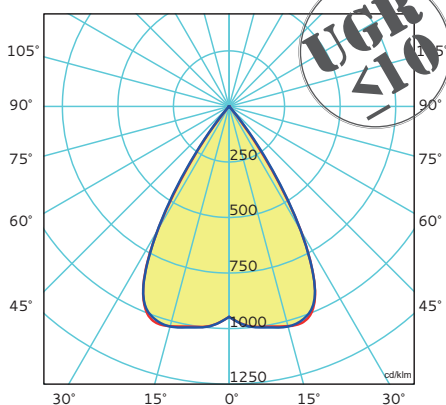
2004/108/CE

UPON REQUEST VERSIONS

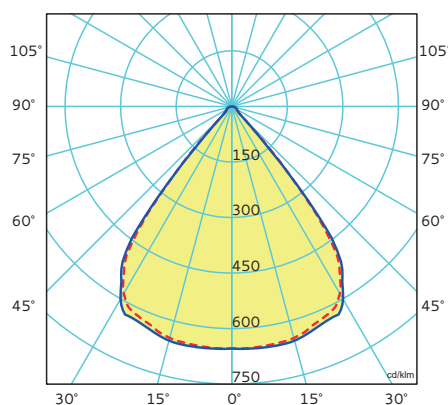
DALI dimmable electronic ballast



50° - NARROW



80° - WIDE



			50°						80°					
			350			500			350			500		
2095 - 595x595	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}
(440)	1x	3000	10,5	1650	1385	15,5	2325	1952	10,5	1650	1429	15,5	2325	2014
		4000		1720	1444		2435	2044		1720	1490		2435	2109
			50°						80°					
			350			500			350			500		
2095 - 595x595	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}
(280)	2x	3000	13,4	2100	1723	19,8	2960	2429	13,4	2100	1763	19,8	2960	2485
		4000		2190	1797		3100	2544		2190	1839		3100	2601
			50°						80°					
			350			500			350			500		
2095 - 595x595	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}
(440)	2x	3000	21	3300	2708	31	4650	3816	21	3300	2771	31	4650	3904
		4000		3440	2823		4870	3997		3440	2888		4870	4089
			50°						80°					
			350			500			350			500		
2095 - 295x1195	L	K	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}	W	l _{min}	l _{out}
(840)	1x	3000	20,1	3150	2644	29,7	4440	3727	20,1	3150	2729	29,7	4440	3846
		4000		3285	2757		4650	3903		3285	2846		4650	4028
	2x	3000	40,2	6300	5288	59,4	8880	7454	40,2	6300	5457	59,4	8880	7806
		4000		6570	5515		9300	7692		6570	5691		9300	8056

Compose the product code according to your needs, following the order indicated in the table below.

ART.	mA	Beam	K	L	L'	Wiring			Color	Row
2095	3 (350)	1 (50°)	W (3000)	0595	1 (280)	EO (on/off)	DD (DALI)	EM (on/off + emergency)	B	1 (1x)
					2 (440)					2 (2x)
	5 (500)	2 (80°)	N (4000)	1195	3 (840)				N	

FOLLOW US



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