



technical data type IDP

Housing and diffuser:

- Housing: made of white powder coated steel, developed for module 600 ceilings.
- option: side mounting brackets
- Louvres: spring mounted in the metal housing
- Double parabolic louvres (LG 3 Cat.2)
- available in: - AB: bright anodized aluminum
- AM: mat anodized aluminum

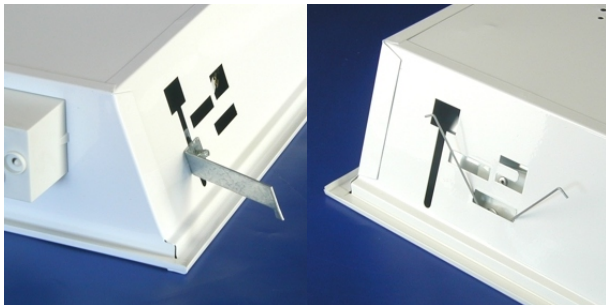
Electrical specifications:

- ferromagnetic ballast and switch starters
- optional: - parallel compensation
- electronic starters
- low loss ballast
- HF-ballast and HFD-ballast



Lamps:

- fluorescent lamps in 18 - 36 - 58w



Side mounting bracket
(optional)

Spring mounted louver

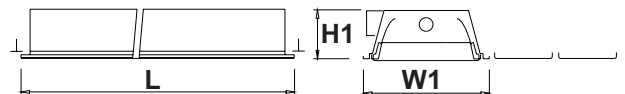


Louver in open position

Louver in aluminium
Mat finish

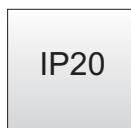
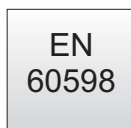
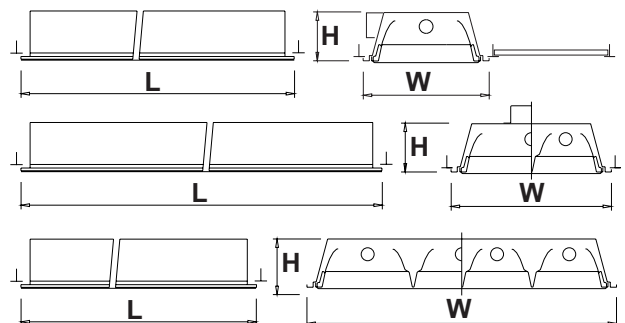
Panel ceiling Mod. 100/200

Model	L	W1	H1	Kg	m3
1x 36W	1197	184	93	2.9	0.022
1x 58W	1497	184	93	3.9	0.027



T rails ceiling Mod. 300/600

Model	Module	L	W	H	Kg	m3
1x 36W	-	1197	184	93	2.9	0.022
1x 58W	-	1497	184	93	3.9	0.027
2x 18W	300 x 600	597	297	93	2.5	0.020
2x 36W	300 x 1200	1197	297	93	4.9	0.040
2x 58W	300 x 1500	1497	297	93	6.3	0.050
3x 18W	600 x 600	597	597	93	4.9	0.040
4x 18W	600 x 600	597	597	93	4.9	0.040
4x 36W	600 x 1200	1197	597	93	9.5	0.080



*The dimensions shown on this document can be modified without notice.

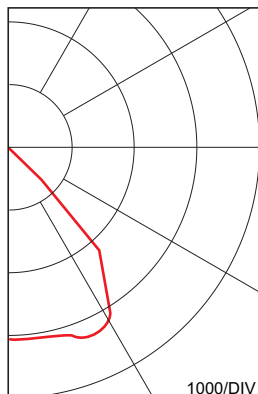


technical data type IDP

IDP 2x36W AB

Correction factors : 2x65W : 0.99

Polair Diagram



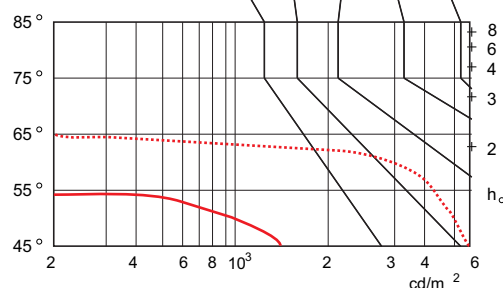
Utilisation Factors

Ceilings	.8	.7	.7	.5	.5	.5
Walls	.5	.5	.3	.5	.3	.3
Floor	.3	.1	.3	.3	.3	.1
Room ind. K						
0.60	.39	.38	.34	.37	.34	.33
0.80	.45	.44	.40	.43	.39	.38
1.00	.50	.49	.45	.47	.44	.42
1.25	.54	.53	.49	.51	.48	.46
1.50	.57	.56	.53	.54	.51	.49
2.00	.62	.61	.57	.58	.55	.52
2.50	.65	.63	.61	.60	.58	.54
3.00	.67	.65	.63	.62	.60	.56
4.00	.69	.67	.65	.64	.62	.57
5.00	.71	.68	.67	.65	.63	.58

Glare Evaluation

2x3350 lm

Quality class	G	Service illuminance (Lux)				
A	1.15	2000	1000	500		
B	1.5		2000	1000	500	250
C	1.85			2000	1000	500



e/h : 1.32

Lum.Eff.: 58.5 % (η)

C.I.E.: 75 99 99 100 η

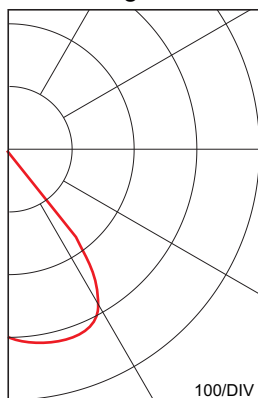
BZ1

UTE : .59B

IDP 4x18W AB

Correction factors : 4x36W : 0.99

Polair Diagram



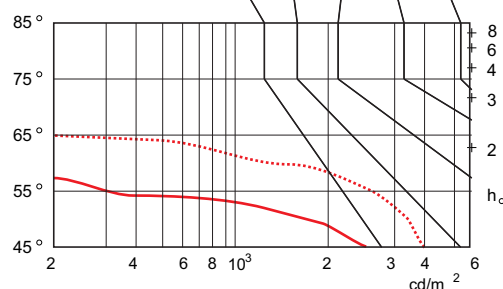
Utilisation Factors

Ceilings	.8	.7	.7	.5	.5	.5
Walls	.5	.5	.3	.5	.3	.3
Floor	.3	.1	.3	.3	.3	.1
Room ind. K						
0.60	.33	.33	.28	.32	.28	.27
0.80	.40	.39	.34	.38	.33	.32
1.00	.45	.44	.39	.43	.36	.37
1.25	.50	.49	.44	.47	.43	.41
1.50	.54	.53	.48	.50	.47	.44
2.00	.59	.58	.54	.55	.52	.49
2.50	.63	.61	.58	.58	.55	.52
3.00	.66	.64	.61	.60	.58	.54
4.00	.69	.67	.64	.63	.61	.56
5.00	.71	.69	.66	.65	.63	.58

Glare Evaluation

4x1350 lm

Quality class	G	Service illuminance (Lux)				
A	1.15	2000	1000	500		
B	1.5		2000	1000	500	250
C	1.85			2000	1000	500



e/h : 1.49

Lum.Eff.: 62.0 % (η)

C.I.E.: 72 98 99 100 η

BZ1

UTE : .62B

VLUX

Industrieweg Roosveld
3400 LANDEN BELGIUM

Tel + 32 11 88 09 00
Fax + 32 11 83 22 22

website www.vlux.com
ISO 9001 certified company.

