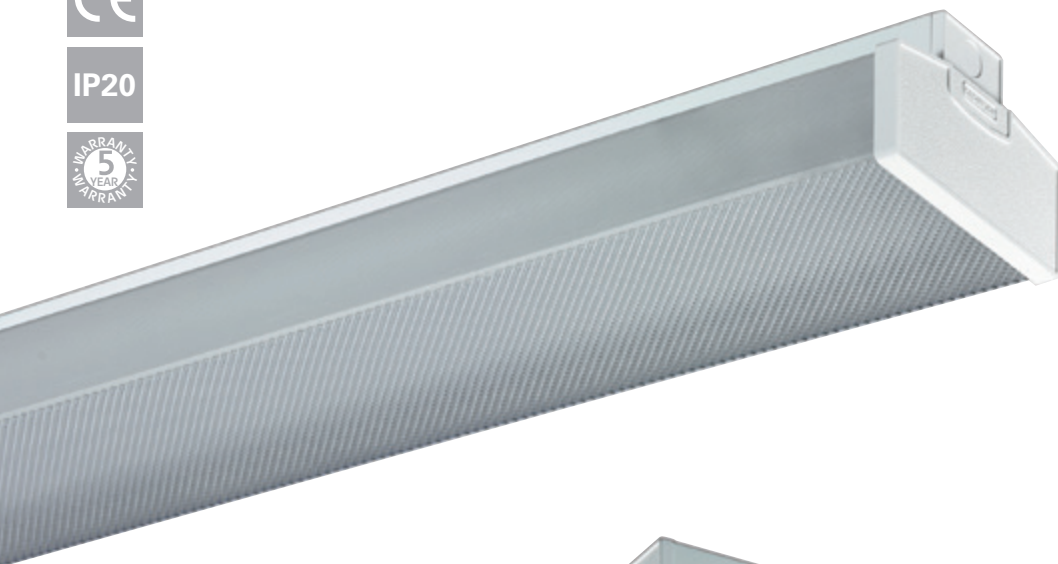


Crompack Diffuser

2



IP20



The Crompack range of diffusers perfectly complement the extensive choice of battens, providing brightness control and improved light distribution. The clear prismatic controller is ideal for general commercial interior applications, efficiently directing more light towards the task area, whilst still gently illuminating the ceiling. If a softer diffuse effect is preferred, then the opal prismatic diffuser provides excellent general control of the lamp image.

- Clear prismatic or opal finish aids user choice
- Smart design matching with batten profile
- Easy to attach with anti-lift support
- Long life, UV stabilised material

Materials

- Prismatic controller - UV stabilised styrene with side and base prisms in clear or opal material
- End cap - injection moulded, colour matched

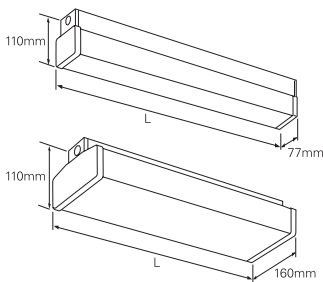
Installation Notes

- Support device fits onto cover plate via keyhole slot design
- Anti-lift design to prevent rattling or displacement of diffuser
- End caps push fix onto diffuser
- Use coupling strap for continuous mount applications

Specification

To specify state: Clear prismatic controller/opal diffuser, constructed from long life UV stabilised styrene and attached to batten using quick fix support device with anti-lift design feature, as Eaton's Crompack 5 CPC/CPD range, part no. _____

Dimensions



Lamp Rating	L (mm)	Lamp Rating	L (mm)
1 x 14/18W	634	2 x 18W	634
1 x 28/36W	1245	2 x 36W	1245
1 x 35/58W	1545	2 x 58W	1545
1 x 70W	1809	2 x 70W	1809

Note - all T5 lamp battens use single lamp width diffusers

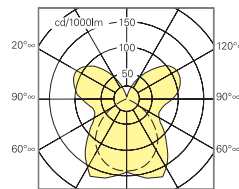
Catalogue Numbers

Lamp Rating T8/T12	Lamp Rating T5	Prismatic Cat No	Weight (kg)	Opal Cat No	Weight (kg)
1 x 18W	1/2 x 14/24W	CPC21	0.36	CPD21	0.31
2 x 18W	-	CPC22	0.61	CPD22	0.52
1 x 36W	1/2 x 28/54W	CPC41	0.61	CPD41	0.52
2 x 36W	-	CPC42	1.10	CPD42	0.95
1 x 58W	1/2 x 35/49W	CPC51	0.76	CPD51	0.66
2 x 58W	-	CPC52	1.37	CPD52	1.17
1 x 70W	-	CPC61	0.85	CPD61	0.73
2 x 70W	-	CPC62	1.62	CPD62	1.39

Coupling Strap	Cat No	Weight (kg)
All single lamp width diffusers	CDC1	0.04
All twin lamp width diffusers	CDC2	0.08

Photometric Data

Cat. No. CP41ZT/CPC41



LOR: 0.81
ULOR: 0.32
DLOR: 0.49

SHR nom: 1.50
SHR max: 1.74

Utilisation factors / TM5

Reflectances			Room Index									
C	W	F	0.75	1.0	1.25	1.5	2.0	2.5	3.0	4.0	5.0	
70	50	20	39	45	51	54	59	63	65	69	71	
30			34	40	45	49	54	58	61	65	68	
10			29	35	40	44	50	54	58	62	65	
50	50	20	35	40	45	48	52	55	57	60	62	
30			31	36	40	43	48	51	54	57	60	
10			27	32	37	40	45	48	51	55	57	
30	50	20	31	36	39	42	45	48	50	52	54	
30			28	32	36	38	42	45	47	50	52	
10			25	29	33	36	40	43	45	48	50	
0	0	0	20	23	27	29	32	34	36	38	40	
BZ-class			5	5	5	5	5	5	5	5	6	6

S or design guide



Coupling strap for continuous mount applications