

# PATRIOT

- Energy efficient bulkhead for interior and exterior use
- Vandal resistant polycarbonate
- IP65 dust tight and water jet proof
- Black or white body colour
- Hinged geartray for easy installation

Strength, durability and quality are key attributes of the Patriot bulkhead. This competitively priced energy efficient range boasts a vandal resistant polycarbonate body and diffuser sealed together with an accurately poured gasket, giving consistent long life protection against water and dust ingress. Smooth curves and a choice of body colour help the Patriot complement a multitude of décor styles, in both internal and external applications. Not forgetting the installer, a simple hinged geartray allows quick and easy installation.



#### WHERE TO USE PATRIOT

- Building perimeters
- Car parks
- Under canopies
- Toilet and shower areas
- Stairwells
- Corridors





IP65



LAMP OPTIONS

- 16W, 28W 2D compact fluorescent, 3500°K - GR 10q-4 cap



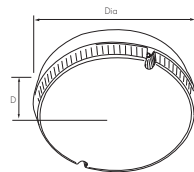
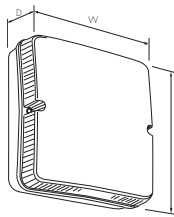
MATERIALS

- Base - polycarbonate, white or black
- Diffuser - Opal or clear polycarbonate
- Geartray - Polycarbonate, white

INSTALLATION NOTES

- Suitable for ceiling or wall mounting
- BESA drill points on rear, and alternative drill points for screw fixing
- Central cable entry point
- Geartray hinges for ease and speed of installation
- 3 way, push fit 2x1.5mm<sup>2</sup> terminal block
- Diffuser retained by captive screws
- Supplied complete with lamp

DIMENSIONS



Lamp Rating	L (mm)	W (mm)	Dia (mm)	D (mm)
Round	-	-	296	95
Square	254	254	-	95

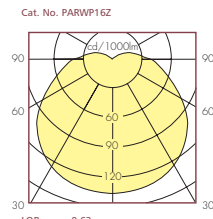
OPTIONS

- High frequency or low power factor switch start control gear
- Fully integral emergency conversion, 3 hour duration
- Suitable for use on defined escape routes

SPECIFICATION

To specify state: Square/Round IP65 vandal resistant compact fluorescent luminaire, black/white polycarbonate base, opal/prismatic polycarbonate diffuser and hinged geartray as Crompton Patriot range, part no. \_\_\_\_\_

PHOTOMETRIC DATA



LOR: 0.63  
 ULOR: 0.09  
 DLOR: 0.54  
 SHR nom: 1.50  
 SHR max: 1.60

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	31	36	41	44	48	51	54	57	59
30			26	31	36	39	44	47	50	54	56
10	20		22	27	32	35	40	44	47	51	53
50	50	20	29	34	38	41	45	48	50	53	55
30			25	29	34	37	41	44	47	50	52
10	20		22	26	30	33	38	41	44	48	50
30	50	20	28	32	35	38	42	44	46	49	50
30			24	28	32	34	39	41	44	47	49
10	20		21	25	29	32	36	39	41	45	47
0	0	0	19	22	26	28	32	35	37	40	42
BZclass			5	5	5	5	5	5	5	5	5

See page 438 for Design Guide



Patriot round prismatic



Patriot square opal

PATRIOT

**IP65****CATALOGUE NUMBERS**

Lamp Rating	Gear Option	Body Colour	Diffuser Type	Cat. No.	Weight (kg)	Emergency Cat. No.	Weight (kg)
<b>Patriot Round</b>							
1 x 16w	Switch start	White	Opal	PARWO16S	1.2	-	-
1 x 28w	Switch start	White	Opal	PARWO28S	1.3	-	-
1 x 16w	Switch start	White	Prismatic	PARWP16S	1.2	-	-
1 x 28w	Switch start	White	Prismatic	PARWP28S	1.3	-	-
1 x 16w	High frequency	White	Opal	PARWO16Z	0.9	-	-
1 x 28w	High frequency	White	Opal	PARWO28Z	1.0	EBPARWO28Z	1.5
1 x 16w	High frequency	White	Prismatic	PARWP16Z	0.9	-	-
1 x 28w	High frequency	White	Prismatic	PARWP28Z	1.0	EBPARWP28Z	1.5
1 x 16w	Switch start	Black	Opal	PARBO16S	1.2	-	-
1 x 28w	Switch start	Black	Opal	PARBO28S	1.3	-	-
1 x 16w	Switch start	Black	Prismatic	PARBP16S	1.2	-	-
1 x 28w	Switch start	Black	Prismatic	PARBP28S	1.3	-	-
1 x 16w	High frequency	Black	Opal	PARBO16Z	0.9	-	-
1 x 28w	High frequency	Black	Opal	PARBO28Z	1.0	EBPARBO28Z	1.5
1 x 16w	High frequency	Black	Prismatic	PARBP16Z	0.9	-	-
1 x 28w	High frequency	Black	Prismatic	PARBP28Z	1.0	EBPARBP28Z	1.5
<b>Patriot Square</b>							
1 x 16w	Switch start	White	Opal	PASWO16S	1.3	-	-
1 x 28w	Switch start	White	Opal	PASWO28S	1.4	-	-
1 x 16w	Switch start	White	Prismatic	PASWP16S	1.3	-	-
1 x 28w	Switch start	White	Prismatic	PASWP28S	1.4	-	-
1 x 16w	High frequency	White	Opal	PASWO16Z	1.0	-	-
1 x 28w	High frequency	White	Opal	PASWO28Z	1.1	EBPASWO28Z	1.6
1 x 16w	High frequency	White	Prismatic	PASWP16Z	1.0	-	-
1 x 28w	High frequency	White	Prismatic	PASWP28Z	1.1	EBPASWP28Z	1.6
1 x 16w	Switch start	Black	Opal	PASBO16S	1.3	-	-
1 x 28w	Switch start	Black	Opal	PASBO28S	1.4	-	-
1 x 16w	Switch start	Black	Prismatic	PASBP16S	1.3	-	-
1 x 28w	Switch start	Black	Prismatic	PASBP28S	1.4	-	-
1 x 16w	High frequency	Black	Opal	PASBO16Z	1.0	-	-
1 x 28w	High frequency	Black	Opal	PASBO28Z	1.1	EBPASBO28Z	1.6
1 x 16w	High frequency	Black	Prismatic	PASBP16Z	1.0	-	-
1 x 28w	High frequency	Black	Prismatic	PASBP28Z	1.1	EBPASBP28Z	1.6