

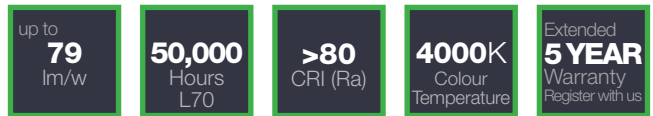
PRESIDENT

LED Bulkhead

FernHoward
Lighting



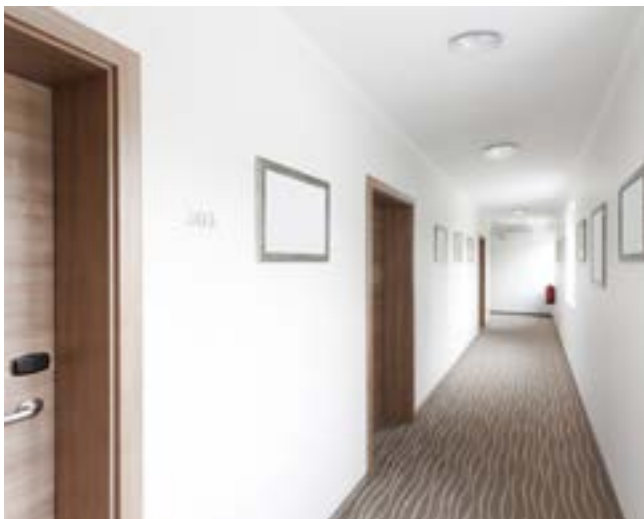
A minimalist and timeless LED Bulkhead which provides an even and comfortable light. The new President from Fern-Howard is available in a range of sizes and lumen outputs, making it the perfect alternative to traditional compact fluorescent luminaires.



FEATURES

- Energy efficient LED luminaire with a life span of 50,000 hours (L70)
- Available in three sizes - Ø280, 340 and 390mm
- Slim Steel body in white
- Opal Acrylic diffuser provides even and comfortable light
- Splash-proof IP44
- Range of lumen packages available

Built-in Microwave Sensor option available - to further reduce energy use.



SIMPLE TO INSTALL AND USE

- Fixed integral geartray for quick and easy installation
- Twist-and-lock diffuser without any screws
- Wall or ceiling mountable
- Interior use

TYPICAL APPLICATIONS

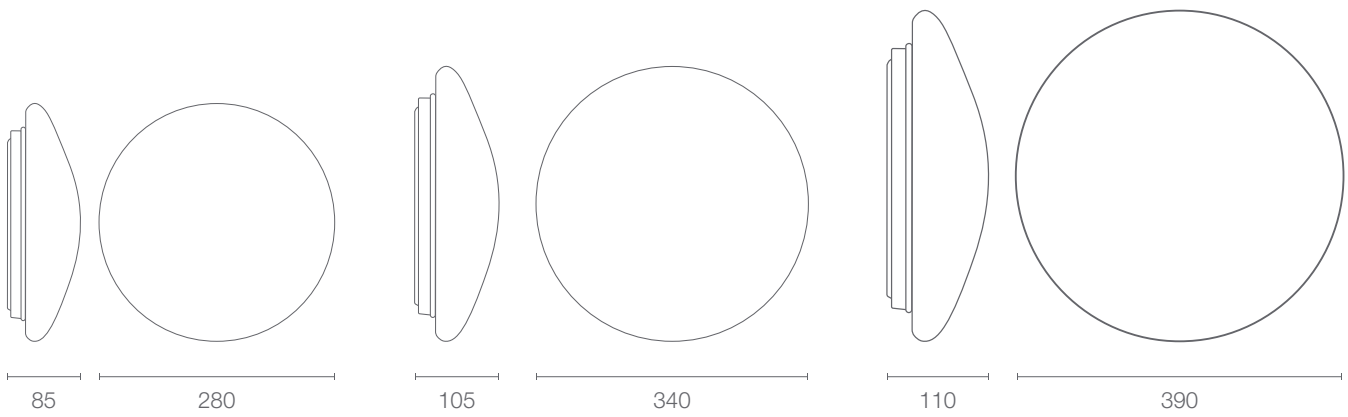
Its understated simple design makes the President suitable for many wall or ceiling applications in

- Hotels
- Bathrooms
- Kitchens
- Corridors
- Residential areas

PRESIDENT LED



TECHNICAL INFORMATION



Dimensions, 3 sizes:

Small: Ø 280 x 85mm
 Medium: Ø 340 x 105mm
 Large: Ø 390 x 110mm

Mounting type:



Base Colour Options:



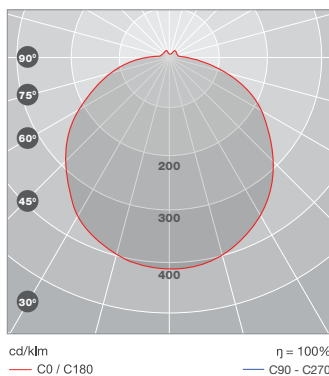
Diffuser Options:



Weight:

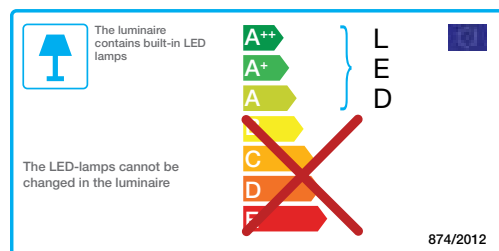
Small: 0.4kg
 Medium: 0.6kg
 Large: 0.8kg

LIGHT DISTRIBUTION



Photometric files at www.fernhoward.com

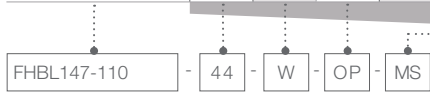
STANDARDS



PRESIDENT LED

ORDERING GUIDE

Standard Product Code				Light Management Options Suffix								Performance Data**		
	IP Rating	Base Colour	Diffuser Option	DALI	Dimming	Corridor Function	3hr Emergency	Self-Test	DALI Emergency	Microwave Sensor	Photocell	Lumen Output lm	Wattage W	Efficacy lm/W
President Small LED														
FHBL147-083	44	W	OP	-	-	-	-	-	-	-	-	830	10.5	79
President Medium LED														
FHBL147-110	44	W	OP	-	-	-	-	-	-	MS	-	1100	14	79
President Large LED														
FHBL147-140	44	W	OP	-	-	-	-	-	-	MS	-	1400	18	78



Example Code: President Medium, IP44, White, Opal with Microwave Sensor

** Efficacy can vary depending on Light Management Option chosen

50,000
Hours
L70

>80
CRI (Ra)

4000K
Colour
Temperature

Luminaires are manufactured and tested in accordance with BS EN60598. Incorporated control gear and components comply with BS/VDE standards. Luminaires are tested in accordance with IES LM-79-08.