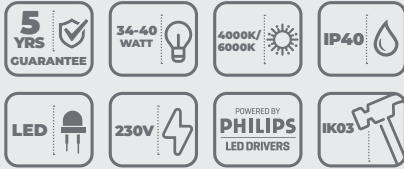




# RHOMBUS PLUS

## HIGH EFFICACY TP(b) BACK-LIT PANEL



Rhombus Plus back-lit panels offer a cost effective combination of high efficacy and TP(b) diffusers, all powered by Philips brand drivers. Available in a choice of size formats and 4000K or 6000K.



### Features

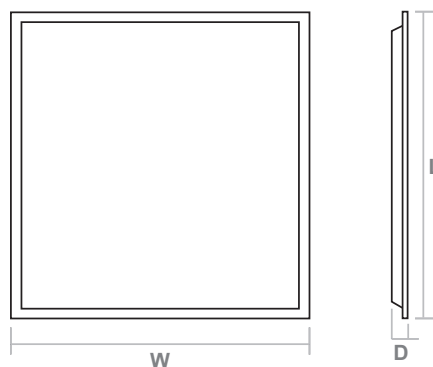
- High efficacy 115 lm/W
- TP(b) diffuser as standard
- Philips brand driver
- 600 x 600mm & 600 x 1200mm format
- Emergency options available

### Specification

<b>Material:</b>	Body: Steel Frame: Aluminium Diffuser: TP(b) PS
<b>Colour Temperature:</b>	4000K / 6000K
<b>Colour Finish:</b>	White 9003
<b>CRI</b>	Ra>80
<b>LED Lifetime:</b>	L80B50 50,000 Hrs
<b>IP Rating:</b>	IP40
<b>IK Rating:</b>	IK03
<b>Working Temperature:</b>	-20°C to 45°C
<b>Power Factor:</b>	>0.9
<b>Electrical Class:</b>	Class II
<b>Guarantee:</b>	5 Years

### Dimensions

Product Code	Dimensions
RBX6634	L: 595 x W: 595 x D: 26mm
RBX12640	L: 1195 x W: 595 x D: 32mm



Product Code	Description	Wattage	Colour Temperature	Lumen Output	Efficacy	Barcodes	Net Weight (kg)
RBX6634-40	Rhombus Plus 600mm x 600mm TP(b)	34W	4000K	3910 lm	115 lm/W	5055807622974	1.65
RBX6634-60	Rhombus Plus 600mm x 600mm TP(b)	34W	6000K	3910 lm	115 lm/W	5055807622981	1.65
RBX12640-40	Rhombus Plus 600mm x 1200mm TP(b)	40W	4000K	5000 lm	125 lm/W	5055807622998	3.45
RBX12640-60	Rhombus Plus 600mm x 1200mm TP(b)	40W	6000K	5000 lm	125 lm/W	5055807623001	3.45

Product Code	Description	Emergency Battery Type	Barcodes
TITAN/KIT	Emergency Conversion Kit	LiFeP04	5055807623537
EMLEDKIT3	Emergency Conversion Kit	Ni-Cd	5055807619554

For details of surface mount kits see page 20 of catalogue.

**Maximum Fittings Per Circuit**

Automatic Circuit Breaker Type:	B6	B10	B13	B16	B20	C10	C13	C16	C20
Rated Current:	6A	10A	13A	16A	20A	10A	13A	16A	20A
Cable (mm):	1.5	1.5	1.5	1.5	2.5	1.5	1.5	1.5	2.5
RBX6634-40/60	10	27	45	68	107	44	75	116	177
RBX12640-40/60	9	23	38	58	91	38	64	99	151

**ENERGY**  
Red Arrow  
RBX6634-40

A B C D E **E** F G

34 kWh/1000h

2021 No. 1095

**ENERGY**  
Red Arrow  
RBX6634-60

A B C D E **E** F G

34 kWh/1000h

2021 No. 1095

**ENERGY**  
Red Arrow  
RBX12640-40

A B C D E **E** F G

40 kWh/1000h

2021 No. 1095

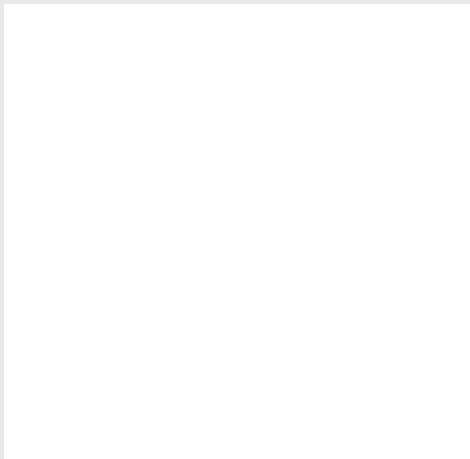
**ENERGY**  
Red Arrow  
RBX12640-60

A B C D E **E** F G

40 kWh/1000h

2021 No. 1095

Light Distribution Curve



[www.redarrowelectrical.co.uk](http://www.redarrowelectrical.co.uk)