



## TYKE & SPRITE

Recessed and Surface emergency downlighters



**Philip** Payne

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## Tyke Range










- The Tyke range is widely acknowledged as one of the **first and best performing recessed emergency downlighters.**
- The range has been revised to incorporate different heads and power packages to **meet a wide range of applications and standards** including NFPA 101.
- The downlighter head comes with **various power LED options, all with integral charge indicator LEDs** and some versions with an **integral test switch.**
- Within the range there are versions that have been submitted for and achieved the **British Standard** safety mark, making them suitable for export markets where Kitemarking is a prerequisite.
- All versions come with an **articulated moulding** to house the LED driver and where applicable a separate battery compartment.
- The head and the control gear are **connected by a single loom.**
- The **standard bezel** is available in **white as a standard** with **other colours and special customer finishes available** to order.
- Tykes are available with **central battery, non-maintained, autotest** and **DALI** emergency package options.



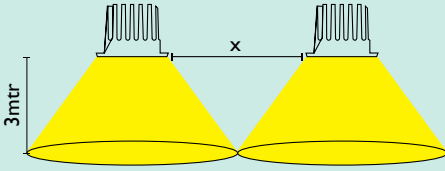
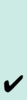
## Sprite Range

- The sprite is a surface mount emergency downlighter that is available in **RAL9010 as standard** with other colours and special customer finishes available to order.
- The head features and performances of the **Tyke range are replicated as Sprites** for applications where recessing is not an option.
- There are two dimensional sprite options dependant on power requirements.
- **IP versions** of sprite are available. They are dimensionally the same but **do not have the feature perforations** around the head, **are gasketed** and are **made of aluminium.**
- Sprites are available with **central battery, non-maintained, autotest** and **DALI** emergency package options.



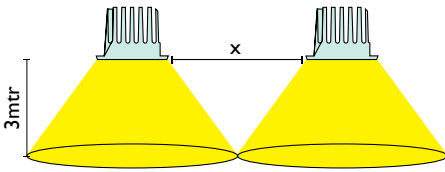
		KiteMarked	IP Rated option	IP65 (below ceiling)	Central Battery	Non Maintained	Maintained	Self Test	Specto (Potential Free)	Specto Web (Dali)	IP30	Osram Oslon Chip	Cree XRE Chip	2 x Luxeon Rebel ES Chip	Test Switch	Weight	Watts	Cutout size	Driving Current mA	Lumen Output Lm	Supply Current Ma
203 Series	 TYKE203				✓	✓	✓	✓	✓	✓	✓	✓			✓	0.35kg	2	42mm	550	150	30
	 TYKA203			✓	✓	✓	✓	✓	✓	✓	✓		✓			0.35kg	2	45mm	550	140	30
	 TYKC203			✓	✓	✓	✓	✓	✓	✓	✓		✓			0.35kg	2	45mm	550	140	30
404 Series	 TYKT404				✓	✓		✓		✓				✓	✓	0.5kg	3	42mm	2 x 500	280	45
203 Series	 SPRE203				✓	✓	✓	✓	✓	✓	✓	✓			✓	0.75Kg	2	-	550	150	30
	 SPRA203		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			0.75Kg	2	-	550	140	30
	 SPRC203		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			0.75Kg	2	-	550	140	30
404 Series	 SPRT404				✓	✓		✓		✓			✓	✓	1.5Kg	3	-	2 x 500	280	45	

<b>A</b>	BS5266-1:2011	0.5 Lux	Open Area
<b>B</b>	BS5266-1:2011	1.0 Lux	Escape Route
<b>C</b>	NFPA 101	10.8 Lux	Average
<b>D</b>	BS5266-1:2011	15 Lux	High Risk Area



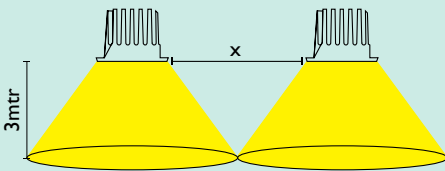
X = values below

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
10.4	9.5	x	x



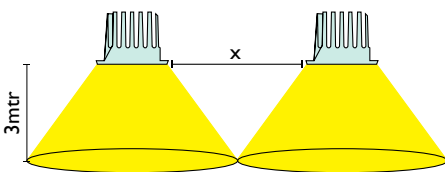
X = values below

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
10.6	10.12	x	x



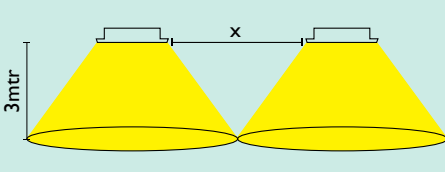
X = values below

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
x	17.64	x	x



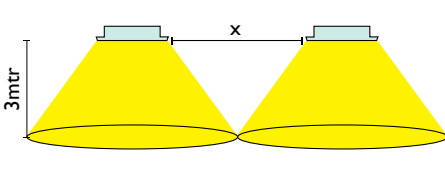
X = values below

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
6.8	8.25	7	3.2



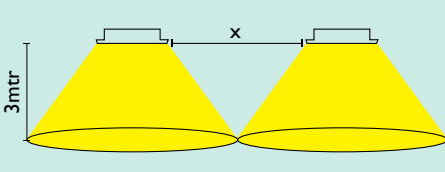
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<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
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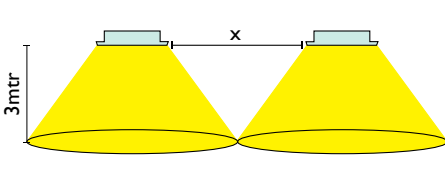
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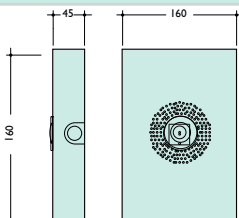
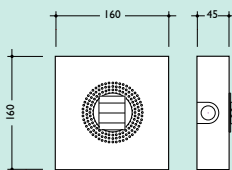
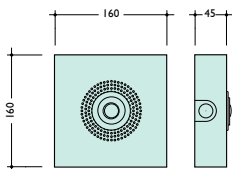
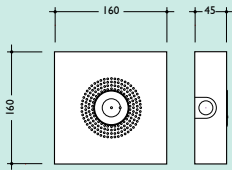
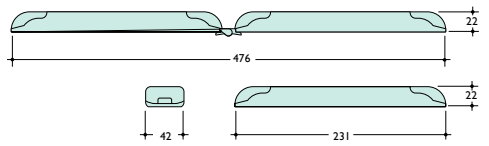
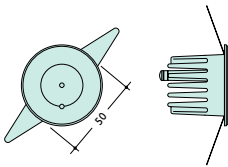
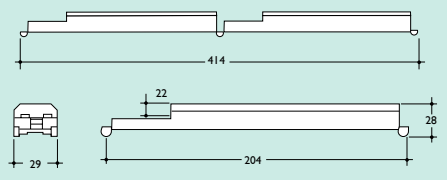
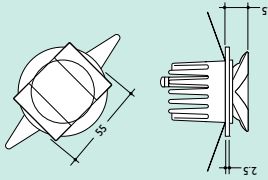
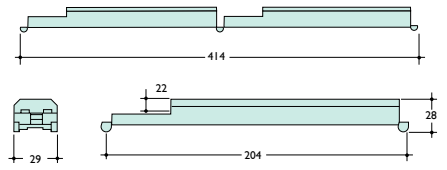
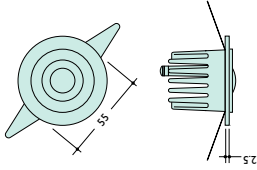
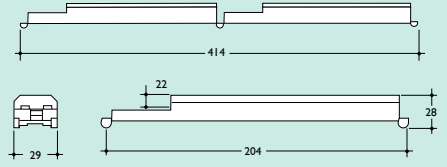
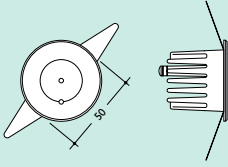
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x	17.64	x	x



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<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
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Elumdat files available  
for all products at:  
[www.philippayne.co.uk](http://www.philippayne.co.uk)

The logo for Philip Payne, featuring the name 'Philip Payne' in a sans-serif font. 'Philip' is in a dark grey color and 'Payne' is in a lighter grey color. The text is set against a white background with a grey vertical bar to the left of the word 'Philip'.

## Philip Payne Ltd

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