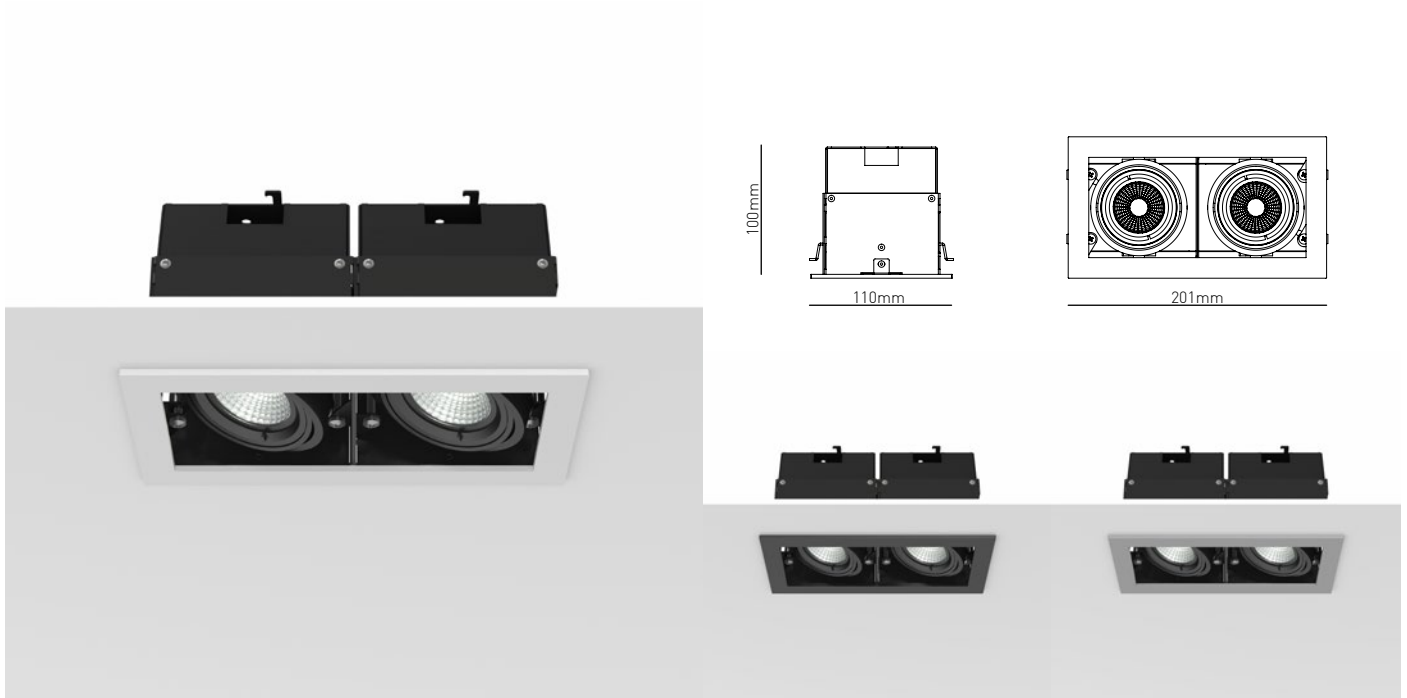


# Multi Square 100 Twin

3 Chip XP-G2



## Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and optics
- CREE 2 step McAdam LEDs
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

## Luminaire Specification

<b>Height</b>	100mm
<b>Bezel</b>	201x110mm
<b>Hole cut-out</b>	185x95mm
<b>Luminaire material</b>	Aluminium & steel with textured powder coat finish.
<b>IP Rating</b>	IP20

## LED Specification

<b>LED</b>	CREE XP-G3
<b>Output (per head)</b>	6W (3 Chip) : 644lm (107lm/W)
<b>CRI/CCT</b>	2700°K, 3000°K, 4000°K, 6000°K >90Ra
<b>Optics</b>	Spot 10°, narrow 20°, medium 35°, wide 50°
<b>Drive current</b>	700mA

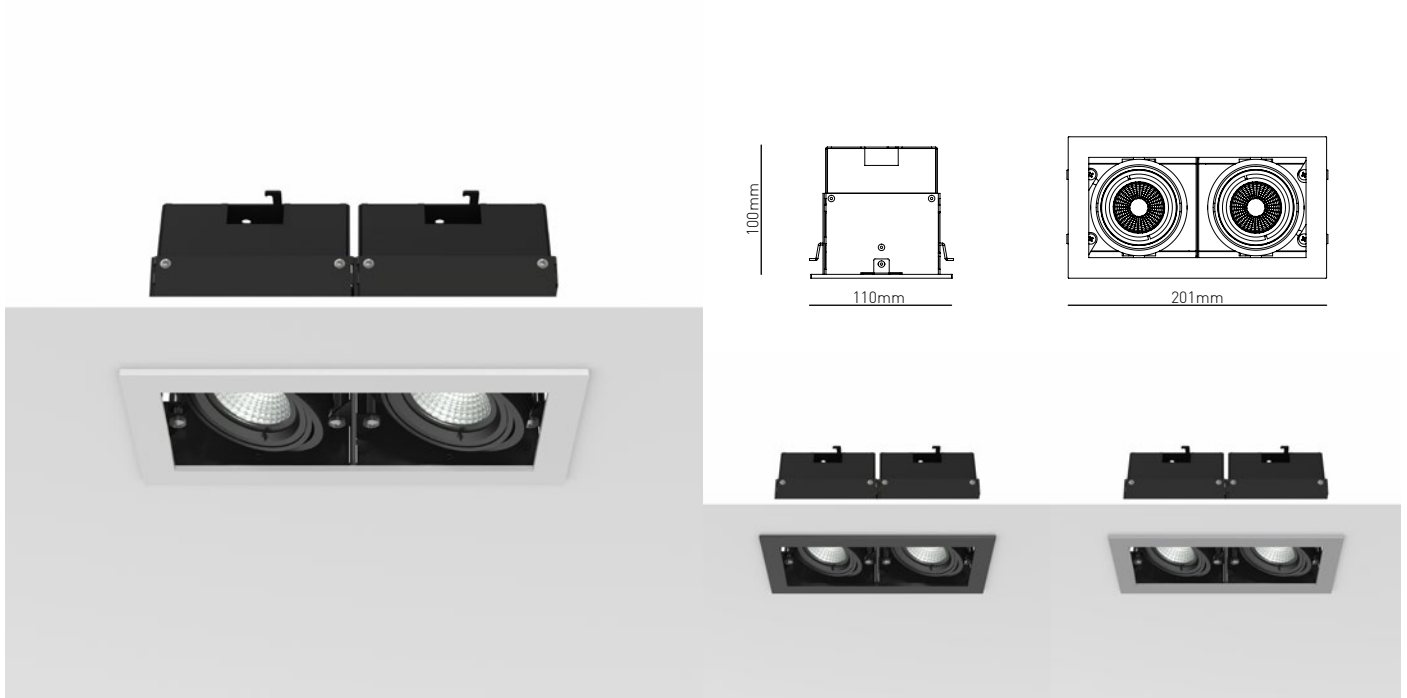
## Ordering Information example 6222.2332

Model	Finish	LED CCT	Driver	Version
6221. Spot 10°	1 White	2 2700°K	1 Non-dimming	2 6W (3 Chip)
6222. Narrow 20°	2 Black	3 3000°K	2 Phase dimming	
6223. Medium 35°	7 Silver	4 4000°K	3 0-10V Dimming	
6225. Wide 50°		6 6000°K	4 DALI Dimming	

(i) Typical lumen output subject to selected CCT & optic combinations.

# Multi Square 100 Twin

4 Chip XP-G3



## Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and optics
- CREE 2 step McAdam LEDs
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

## Luminaire Specification

<b>Height</b>	100mm
<b>Bezel</b>	201x110mm
<b>Hole cut-out</b>	185x95mm
<b>Luminaire material</b>	Aluminium & steel with textured powder coat finish.
<b>IP Rating</b>	IP20

## LED Specification

<b>LED</b>	CREE XP-G3
<b>Output (per head)</b>	8W (4 Chip) : 844lm (105lm/W)
<b>CRI/CCT</b>	2700°K, 3000°K, 4000°K, 6000°K >90Ra
<b>Optics</b>	Spot 15°, narrow 20°, medium 30°, wide 40°, flood 60°
<b>Drive current</b>	700mA

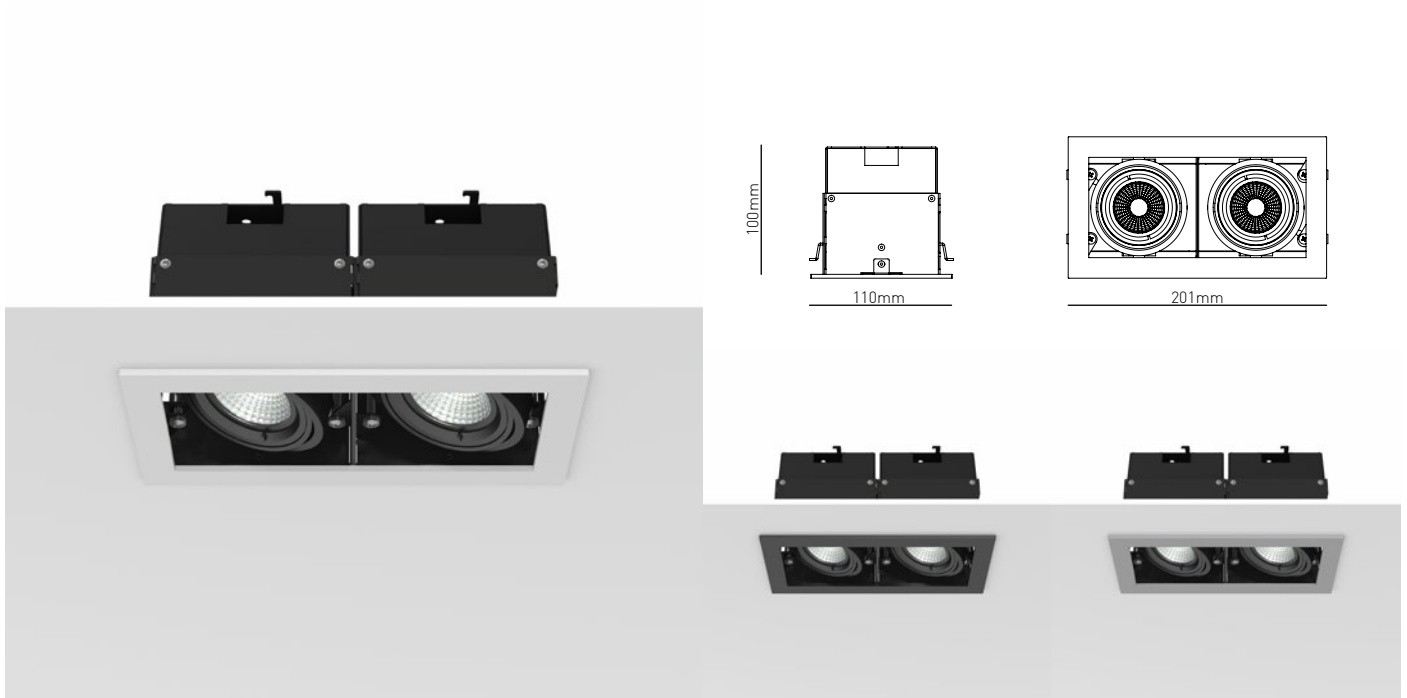
## Ordering Information example 6224.2334

Model	Finish	LED CCT	Driver	Version
6221. Spot 15°	1 White	2 2700°K	1 Non-dimming	4 8W (4 Chip)
6222. Narrow 20°	2 Black	3 3000°K	2 Phase dimming	
6223. Medium 30°	7 Silver	4 4000°K	3 0-10V Dimming	
6224. Wide 40°		6 6000°K	4 DALI Dimming	
6226. Flood 60°				

(i) Typical lumen output subject to selected CCT & optic combinations.

# Multi Square 100 Twin

Array CXB



## Features

- Energy saving
- Full intensity from switch on
- Interchangeable LED engine
- Wide range of LED CCTs and reflectors
- Warm Dim 3000°K-2000°K option
- CREE 2 step McAdam LEDs
- CRI >95 available on request
- Long life L70 50,000 hrs based on LM-80 & TM-21 applicable test data
- Remote constant current driver with S.E.L.V. output
- Mains phase, 0-10V and DALI dimming options available
- 5 Year warranty

## Luminaire Specification

<b>Height</b>	100mm
<b>Bezel</b>	201x110mm
<b>Hole cut-out</b>	185x95mm
<b>Luminaire material</b>	Aluminium & steel with textured powder coat finish.
<b>IP Rating</b>	IP20

## LED Specification

<b>LED</b>	B : CREE CXB
<b>Output</b>	B / 8.6W : 1038lm (120lm/W) CW / 13W : 935lm (71lm/W)
<b>CRI/CCT</b>	2700°K, 3000°K, 4000°K, 5000°K >80Ra as standard >90Ra option 90Ra : Warm Dim (CW) 3000°K-2000°K
<b>Optics</b>	Narrow 20°, medium 30°, wide 40°, flood 60°
<b>Drive current</b>	B : 250mA CW : 350mA

## Ordering Information example 6224.233C

Model	Finish	LED CCT	Driver	Version
6222. Narrow 20°	1 White	2 2700°K	2 Phase dimming	B 8.6W
6223. Medium 30°	2 Black	3 3000°K	3 0-10V Dimming	CW 13W <sup>(i)</sup>
6224. Wide 40°	7 Silver	4 4000°K	4 DALI Dimming	
6226. Flood 60°		5 5000°K		

(i) Typical lumen output subject to selected CCT & optic combinations. (ii) Warm dimming option available in 3000°K-2000°K only, example part code 6224.233CW