

## FR190 KOPA FIXED WIDE TRIM REFLECTOR

### MULTIWATT LED (7-18W)

#### General

7/10/13/18W options  
 Screwless, magnetic cover  
 CRI>80 (3000k, 4000k)  
 3 SDCM colour consistency  
 Rated life 50,000 hours  
 Reflector beam options: 15/25/38/60 degree

#### Driver Details

Non-dimmable:  
 7W = K9W-180 / 10W = K12W-260 /  
 13W = K12W-350 / 18W = K20W-500  
 Trailing edge dimmable (LED dimmer):  
 4W = K4W-100D / 7W = K9W-180D / 10W = K12W-260D/  
 13W = K12W-350D / 18W = K18W-500D

#### Material & Construction

All aluminium with unique copper core heatsink technology  
 Steel trimless housing  
 Silicon seal  
 10 year paint protection



Machined from  
Solid Aluminium

#### Options

CRI>95, COI, Single colours  
 Dimmable driver 1-10V, DALI, DSI, PUSH DIM, 12/24V DC,  
 Non dimmable driver  
 IK10 polycarbonate UV stabilized lens (PC)

#### Size & Weight

Dimensions: 190mm round, 145mm height  
 Cut-out: 142-170mm round  
 Weight: 1550g

#### Specifications

<b>MODEL</b>	<b>K0718</b>			
<b>TRIM</b>	<b>FR190</b>			
<b>OPTICS</b>	<b>15-15° Reflector</b>	<b>25-25° Reflector</b>	<b>38-38° Reflector</b>	<b>60-60° Reflector</b>
<b>LENS</b>	<b>CG-Clear Glass</b>		<b>PC-Polycarbonate Lens</b>	
<b>C.C.T</b>	<b>3K - Warm White</b>	<b>4K - Neutral White</b>	<b>5.5K - Daylight</b>	
<b>WATTAGE</b>	<b>7W-180mA</b>	<b>10W-260mA</b>	<b>13W-350mA</b>	<b>18W-500mA</b>
<b>COLOUR</b>	<b>WH-White</b>	<b>BL-Black</b>	<b>SL-Silver</b>	<b>Custom Colours</b>
<b>IP</b>	<b>IP65-IP65 Rated</b>			

MODEL TRIM OPTICS LENS COLOUR TEMP WATTAGE COLOUR IP

