



# One Stop Solution for Construction Material Needs

## Export Product Catalogue

Lighting Fixtures



## Lighting Fixtures

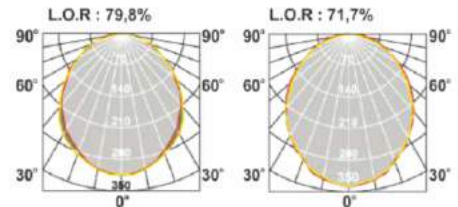
# LF. I. General Lighting Fixtures (Indoor / Outdoor)

## 01. Premium Class



Driver: Electronic Ballast / Conventional Ballast  
 Housing: Rolled Steel (0.4 mm)  
 Reflector: Aluminum Optic Mirror  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks

### Light Distribution Curve

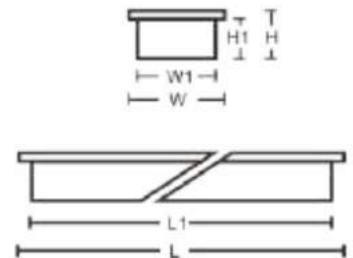


### Dimension (mm):

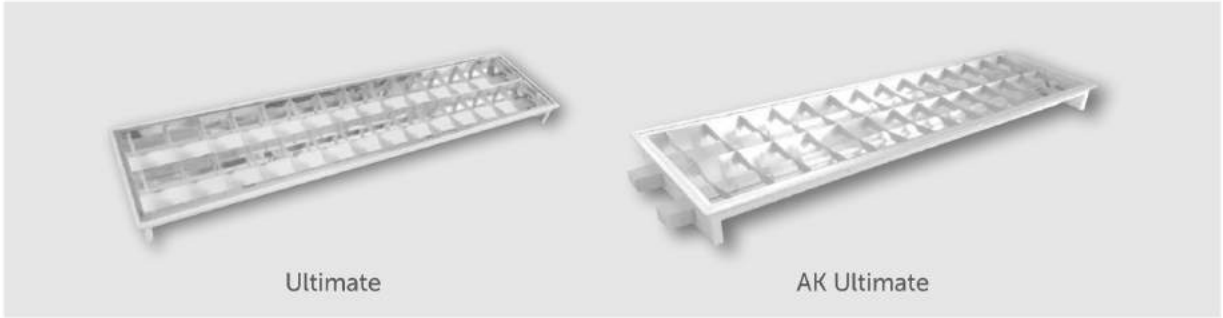
Type T5	W	W1	L	L1	H	H1
PRE 1 x 14 W	227	208	595	570	83	75
PRE 2 x 14 W	320	301	595	570	66	56
PRE 1 x 28 W	227	208	1195	1170	83	75
PRE 2 x 28 W	320	301	1195	1170	66	56

Type T8	W	W1	L	L1	H	H1
PRE 1 x 18 W	227	208	634	613	83	75
PRE 2 x 18 W	320	301	634	613	66	56
PRE 1 x 36 W	227	208	1244	1222	83	75
PRE 2 x 36 W	320	301	1244	1222	66	56

Type T8	W	W1	L	L1	H	H1
AK-PRE 1 x 18 W	230	210	596	576	93	85
AK-PRE 2 x 18 W	296	276	596	576	93	85
AK-PRE 1 x 36 W	230	210	1196	1176	93	85
AK-PRE 2 x 36 W	296	276	1196	1176	93	85



## 02. Ultimate Class

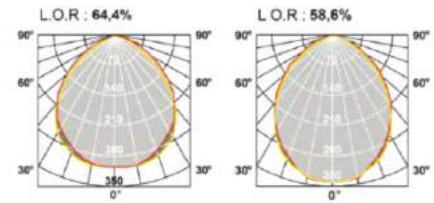


Ultimate

AK Ultimate

Driver: Electronic Ballast / Conventional Ballast  
 Housing: Rolled Steel (0.4 mm)  
 Reflector: Aluminum Optic Mirror  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks

### Light Distribution Curve

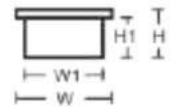


### Dimension (mm):

Type T5	W	W1	L	L1	H	H1
UL 2 x 14 W	295	274	595	570	65	58
UL 2 x 28 W	295	274	1195	1170	65	58

Type T8	W	W1	L	L1	H	H1
UL 2 x 18 W	295	274	634	613	65	58
UL 2 x 36 W	295	274	1244	1222	65	58

Type T8	W	W1	L	L1	H	H1
AK-UL 1 x 18 W	230	210	596	576	93	85
AK-UL 2 x 18 W	296	276	596	576	93	85
AK-UL 1 x 36 W	230	210	1196	1176	93	85
AK-UL 2 x 36 W	296	276	1196	1176	93	85



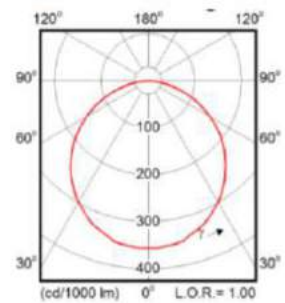
# LF. II. Recessed Downlight Fixtures

## 01. Slim LED Downlight



Size: 4", 6", and 8"  
Model: CertaFlux DLM Slim  
Lamp: CertaFlux DLM Slim Phillips  
Housing: Die Casting Aluminum  
Ingress Protection: IP 20  
Lead Time Production: 2 – 3 weeks

Light Distribution Curve



Dimension (mm):

Type	D	H
DLM Slim 4"	120	36
DLM Slim 6"	170	36
DLM Slim 8"	223	37

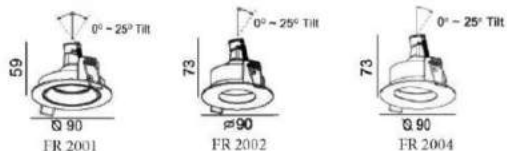
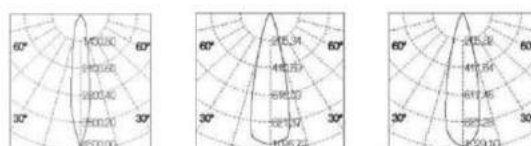
# LF. III. LED Spot Downlight Fixtures

## 01. FR Series 2001W | 2002W | 2003W



Material: Die Casting Aluminium  
Finishing: Powder Coating  
Ingress Protection: IP 20  
Lead Time Production: 2 – 3 weeks

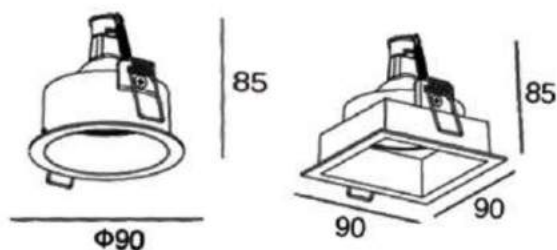
### Light Distribution Curve



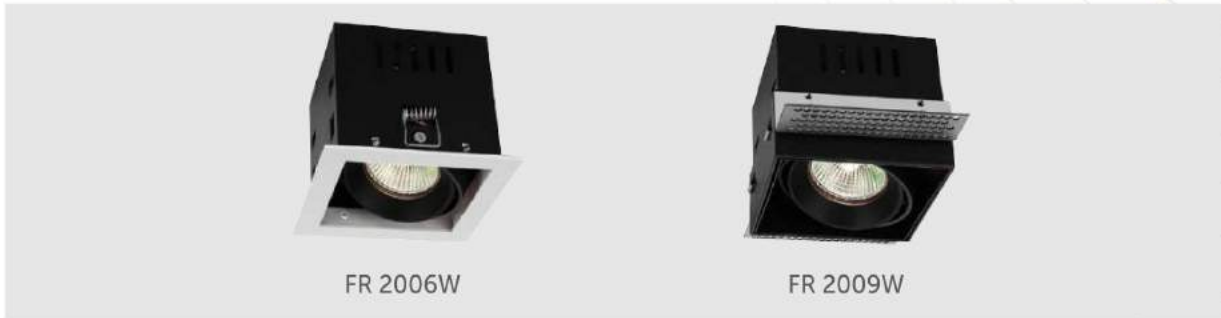
## 02. FR Series 2004W | 2005W



Material: Die Casting Aluminium  
Finishing: Powder Coating  
Ingress Protection: IP 20  
Lead Time Production: 2 – 3 weeks



### 03. FR Series 2006 | 2009W

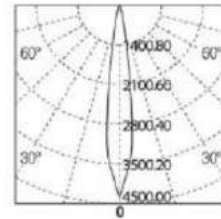
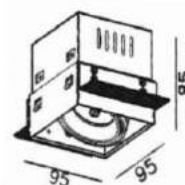
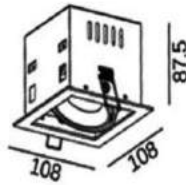


FR 2006W

FR 2009W

Can Use Trafo: ET-E10 & ET-E60  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks

Light Distribution Curve



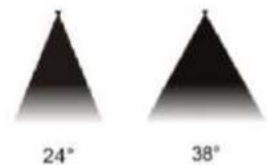
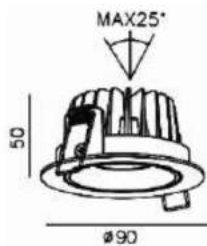
### 04. FR Series 1028 WR/WL



FR 1028 WR/WL

Beam Angle: 24° / 38°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Diffuser: PMMA Lens (24°) Reflector Cup (38°)  
 Lead Time Production: 2 – 3 weeks

Light Distribution Curve



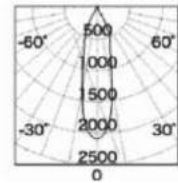
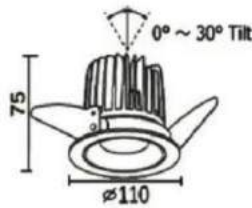
Anti-oxidation, Anti-corrosion

## 05. FR Series 1038W



FR 1038W

Beam Angle: 40°  
Material: Die Casting Aluminium  
Finishing: Powder Coating  
Ingress Protection: IP 20  
Diffuser: Reflector Cup  
Lead Time Production: 2 – 3 weeks



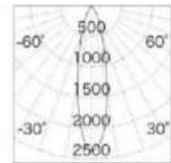
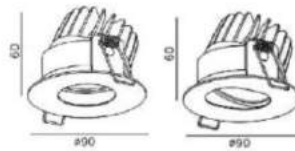
## 06. FR Series 1029WL | 1030WL



FR 1029WL

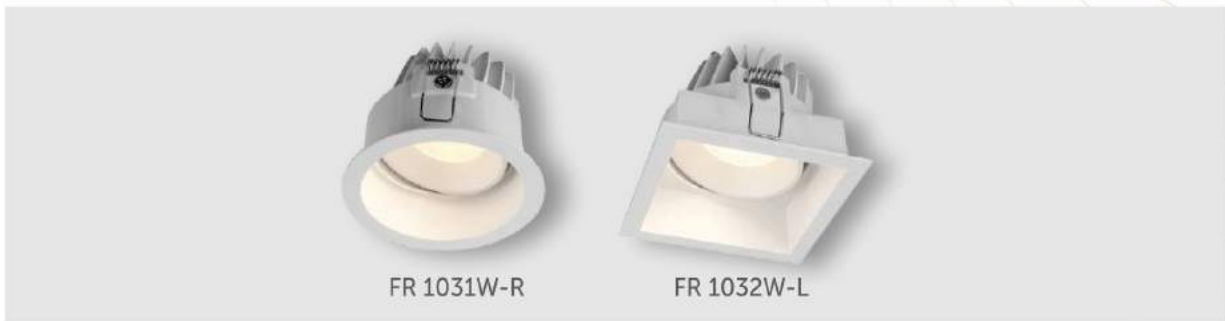
FR 1030WL

Beam Angle: 24°  
Material: Die Casting Aluminium  
Finishing: Powder Coating  
Ingress Protection: IP 20  
Diffuser: PMMA Lens (24°)  
Lead Time Production: 2 – 3 weeks





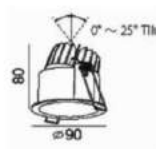
## 07. FR Series 1031W-R | 1032W-L



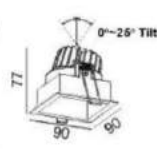
FR 1031W-R

FR 1032W-L

Beam Angle: 24°, 25°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Diffuser: PMMA Lens (24°),  
 Reflector Cup (25°)  
 Lead Time Production: 2 – 3 weeks

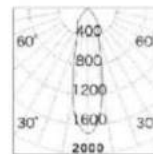


FR 1031W-R



FR 1032W-L

### Light Distribution Curve



24°



25°

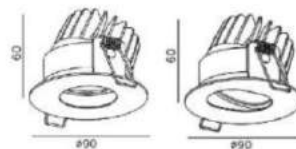
## 08. FR Series 1004W | 1035W



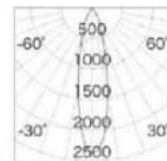
FR 1004W

FR 1035W

Beam Angle: 30°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Diffuser: Reflection Cup  
 Lead Time Production: 2 – 3 weeks



### Light Distribution Curve



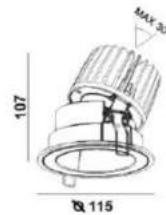
24°

## 09. FR Series 1031W-R | 1032W-L

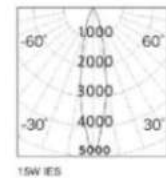


FR 1039W & FR 1040W

Beam Angle: 25°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Diffuser: Reflector Cup  
 Lead Time Production: 2 – 3 weeks



Light Distribution Curve



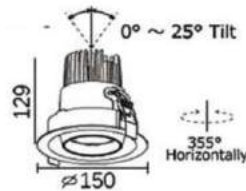
## 10. FR Series 1041W | 1042W



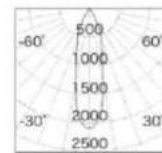
FR 1041W

FR 1042W

Beam Angle: 24°, 25°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks



Light Distribution Curve



## 11. L Series 10080T | 10100T | 10125T



L 10080T

L 10100T

L 10125T

Beam Angle: 15°, 30°

Material: Die Casting Aluminium

Finishing: Powder Coating

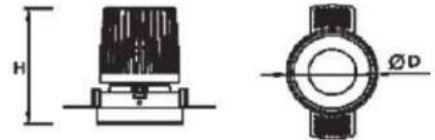
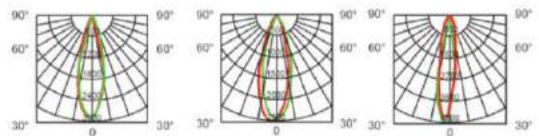
Ingress Protection: IP 20

Lead Time Production: 2 – 3 weeks

Dimension (mm):

Type	D	H	Cut Hole
L 10080T	75	100	80
L 10100T	83.4	106	89
L 10125T	106	112	112

### Light Distribution Curve



## 12. FR Series 1043W & 1044W



FR 1043W & FR 1044W

Beam Angle: 15°

Material: Die Casting Aluminium

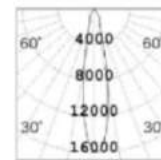
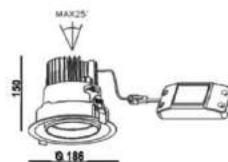
Finishing: Powder Coating

Ingress Protection: IP 20

Diffuser: Reflector Cup

Lead Time Production: 2 – 3 weeks

### Light Distribution Curve



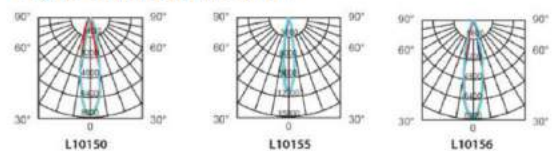
## 13. L Series 10150 | 10155 | 10156



Beam Angle: 24°, 36°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Color: Sand White  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	D	H	Cut Hole
L 10150	155	105	143
L 10155	155	161	143
L 10156	155	131.5	143

### Light Distribution Curve



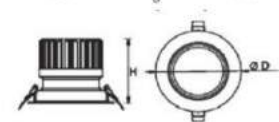
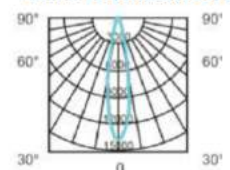
## 14. PH Series 11080 | 11108



Beam Angle: 24°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Diffuser: Reflector Cup  
 Driver to ensure longtime and high performance  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	D	H	Cut Hole
PH 11080	122	108	110

### Light Distribution Curve



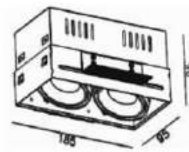
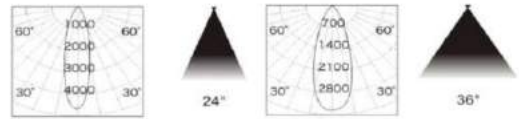
## 15. FR Series 1055B-L



Beam Angle: 24°/ 36°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	Cut Hole
FR 1055 B-L	183 x 96

### Light Distribution Curve



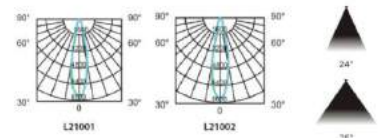
## 16. L Series 21001 | 21002



Beam Angle: 24°/ 36°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Colour: Sand White, Sand Black  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	W	W1	H	Cut Hole
L 21001	146	146	133	L138 x W138
L 21002	288	146	133	L278 x W138

### Light Distribution Curve



## 17. RS Series 135 | 165



RS 135

RS 165

Beam Angle: 15°

Material: Die Casting Aluminium

Finishing: Powder Coating

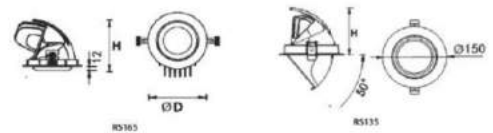
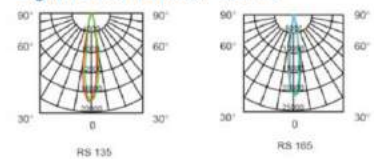
Ingress Protection: IP 20

Lead Time Production: 2 – 3 weeks

Dimension (mm):

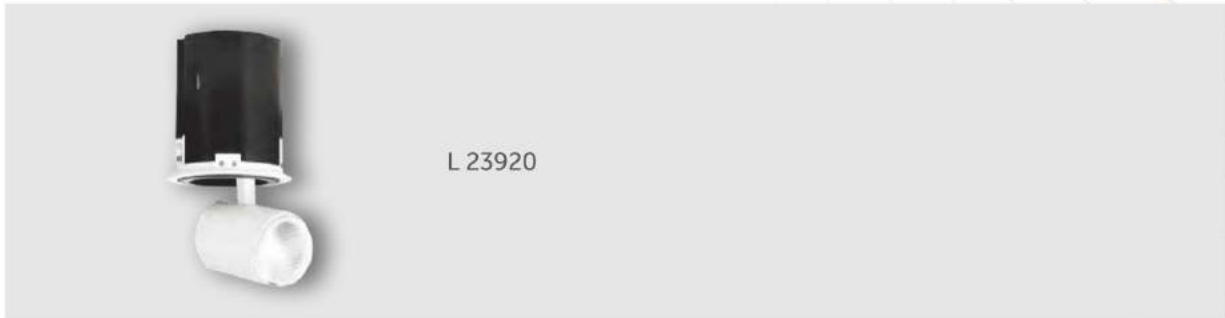
Type	D	H	Cut Hole
R 135	101	116	140
R 165	166	151	150

### Light Distribution Curve



# LF. IV. LED Spot Light Fixtures

## 01. L Series 23920

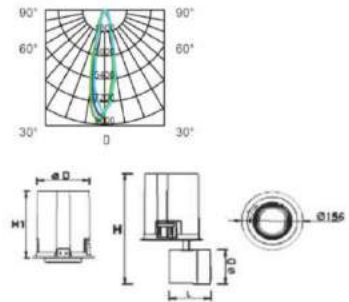


L 23920

Beam Angle: 24°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	L	D	H	H1	Cut Hole
L 23920	106	92	296	178	146

Light Distribution Curve



## 02. RS Series FT 1002W



FT 1002W

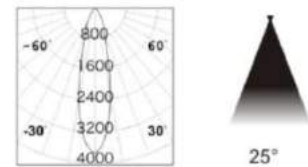
Lamp: Fortimo SLM C PW 1203 | L09 1619 G6  
 Kit Basic Core 1500 G1 (COB)

Beam Angle: 25°  
 Material: Die Casting Aluminium  
 Finishing: Powder Coating  
 Diffuser: PMMA Lens + Reflector Cup  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks

Dimension (mm):



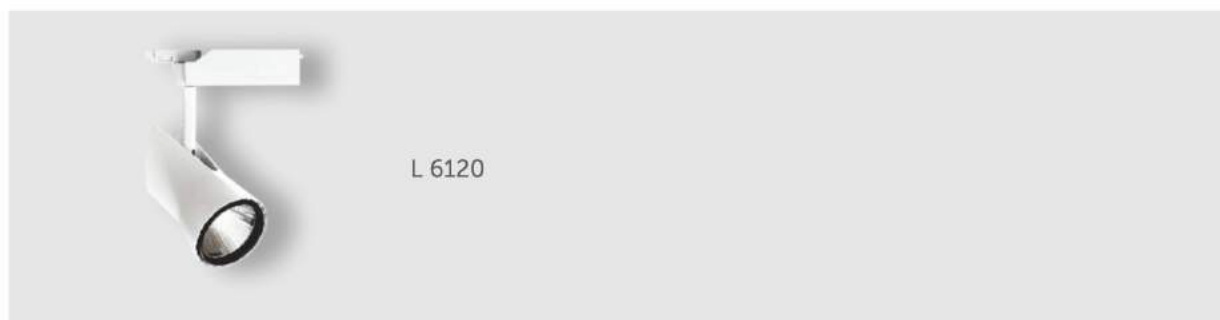
Light Distribution Curve



Flexible Light Body Structure Can Be Rotatable  
 And Adjustable In Horizontal and Vertical Direction

# LF. V. LED Track Light Fixtures

## 01. L Series 6120



Lamp: Fortimo SLM C PW 1205 | L13 2024 G6  
Kit Basic Core 2000 G1 (COB)

Beam Angle: 24°

Material: Die Casting Aluminium

Finishing: Powder Coating

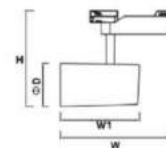
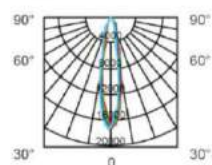
Ingress Protection: IP 20

Lead Time Production: 2 – 3 weeks

Dimension (mm):

Type	W	W1	H	Cut Hole
L 21001	146	146	133	L138 x W138

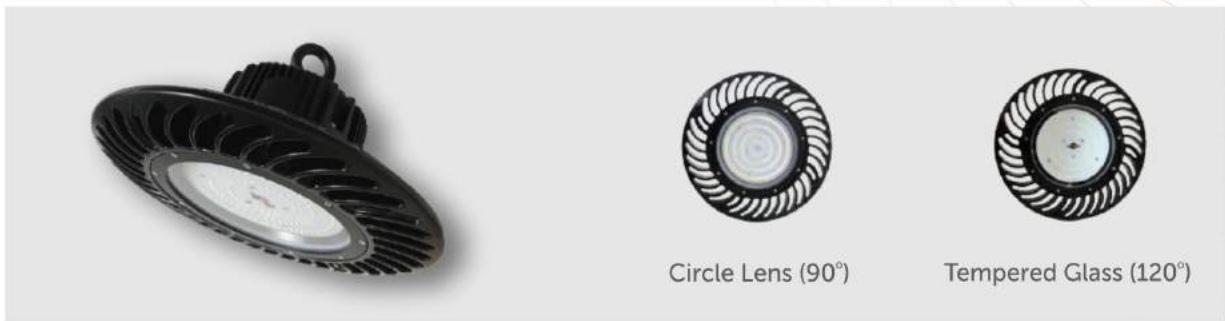
### Light Distribution Curve





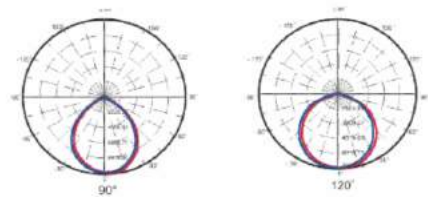
# LF. VI LED High Bay Lighting Fixtures

## 01. MW - CYC

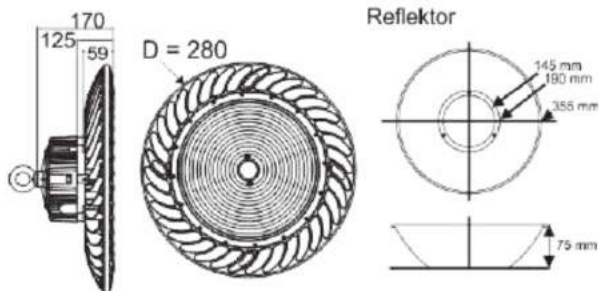


Input Voltage: AC 90 - 305V  
Power Factor: >0.98  
Total Harmonic Distortion: <15%  
Life Time: 50.000 Hrs  
Beam Angle: 90° / 120°  
IP Grade: IP 65  
Housing Material: Die-Cast Aluminium ADC - 12  
Lead Time Production: 2 – 3 weeks

### Light Distribution Curve



Dimension (mm):



Tempered  
Glass + Ref



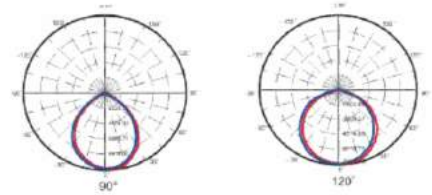
Circle Lens + Ref

## 02. ZH - SQR

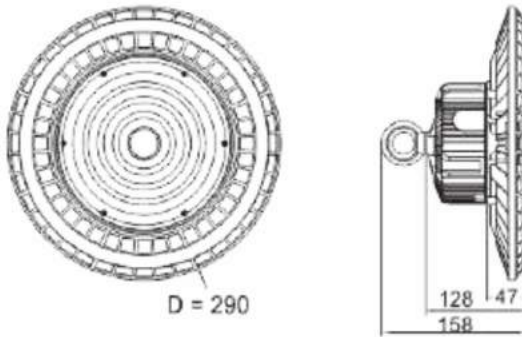


Input Voltage: AC 100 - 277V  
Power Factor: >0.95  
Total Harmonic Distortion: <10%  
Life Time: 50.000 Hrs  
Beam Angle: 90° / 120°  
IP Grade: IP 65  
Housing Material: Die-Cast Aluminium ADC - 12  
Lead Time Production: 2 – 3 weeks

### Light Distribution Curve



Dimension (mm):

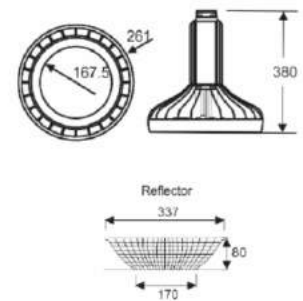


### 03. Fortimo G2



EasyAir SNH200 (Sensor)

Housing: Die-Casting Aluminium  
 Finishing: Powder Coating  
 Colour: Black  
 Ingress Protection: P65  
 Cover: Tempered Glass with Protective Film, Using Reflection  
 Lead Time Production: 2 – 3 weeks



### 04. SMJQ - 8



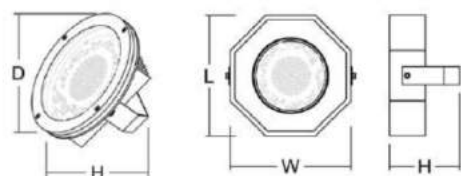
Round

Octagonal

Housing: 3 Layers of Aluminium (Round)  
 Mild Steel Sheet (Octagonal)

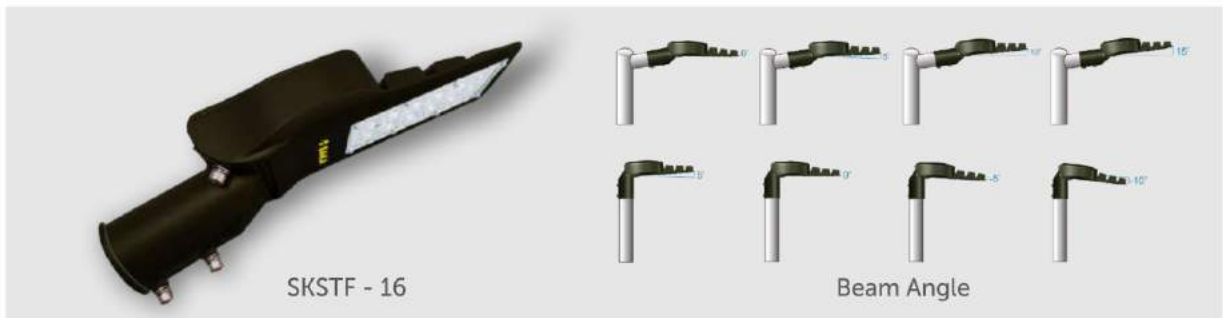
Finishing: Powder Coating  
 Cover: High Quality Acrylic  
 Ingress Protection: IP 20  
 Lead Time Production: 2 – 3 weeks  
 Dimension (mm):

Type	L	D	H	H1
Round	-	-	110.8	200
Octagonal	234.4	234.4	137	-



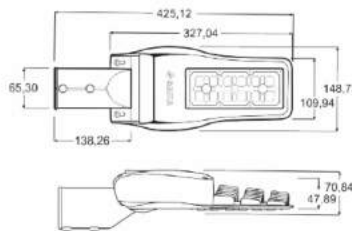
# LF. VII LED Street Lighting Fixtures

## 01. SKSTF-16 Series

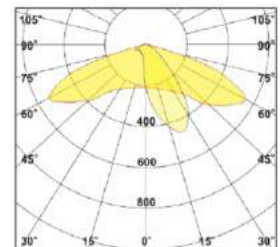


Module LED : LM G1 NC 2x6  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV  
 Housing : Die-Cast Aluminium  
 Ingress Protection : IP 66  
 Accesories  
 Lens : LEDIL STRADA IP 2x6 T2-B  
 Lead Time Production: 2 – 3 weeks

Dimension (mm):



Light Distribution Curve

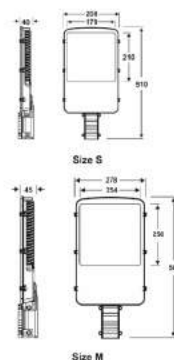


## 02. FFSKF-10 Series

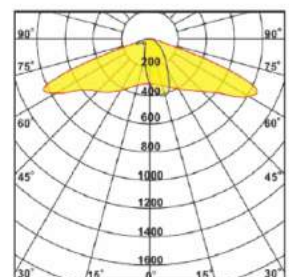


Module LED : Fortimo Fast Flex LED Board 2x8  
 / FF 4x8 UP PR G5 / LM G1 C 2x8  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV / 20kV  
 Housing : Die-Cast Aluminium  
 With Tempered Glass  
 Ingress Protection : IP 65  
 Accesories  
 Lens : STRADELLA-8-T2  
 Lead Time Production: 2 – 3 weeks

Dimension (mm):



Light Distribution Curve

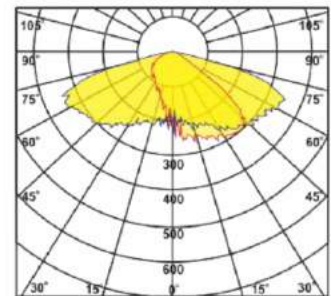


### 03. SKSTF - 22 Series

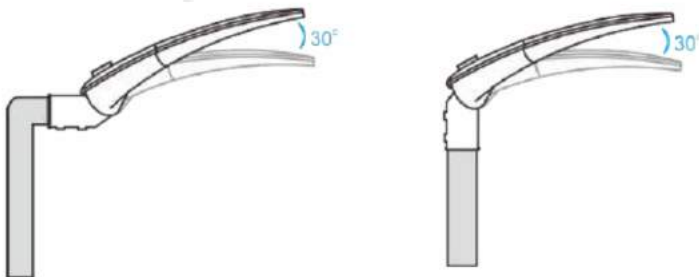


Module LED : LM G1 C 2x8  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV / 20 kV  
 Housing : Die-Cast Aluminium With Tempered Glass  
 Ingress Protection : IP 66  
 Accesories  
 Lens : STRADELLA-8-T2  
 Lead Time Production: 2 – 3 weeks

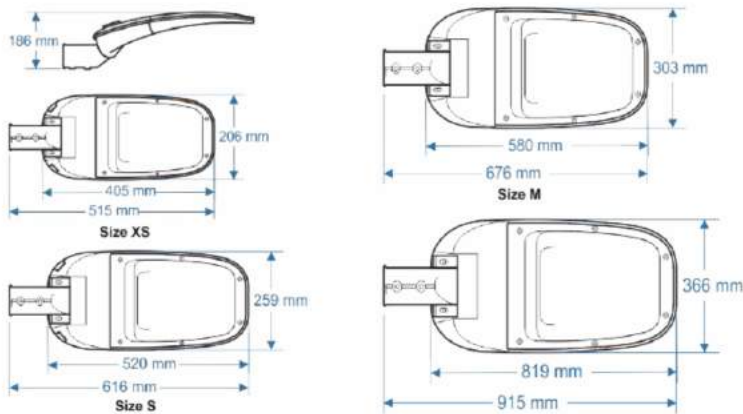
Light Distribution Curve



Beam Angle



Dimension (mm)

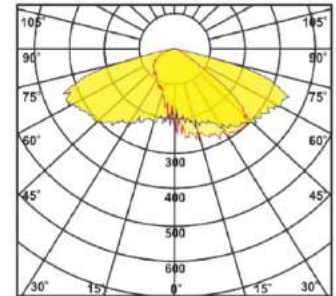


## 04. SKSTF - 35 Series

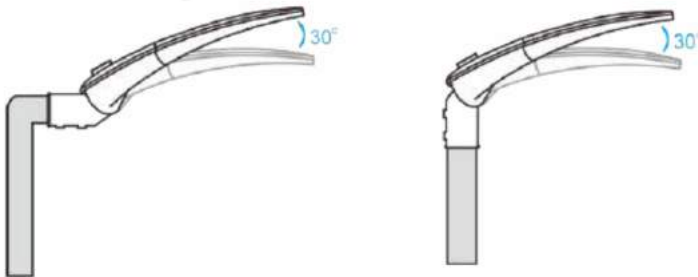


Module LED : LM G1 C 2x8  
Voltage : 220 - 240 V  
Life Time : 50.000 hours  
SPD : 10 kV / 20 kV  
Housing : Die-Cast Aluminium With Tempered Glass  
Ingress Protection : IP 65  
Accessories  
Lens : VIMIN - 2x2 T2/T3  
Lead Time Production: 2 – 3 weeks

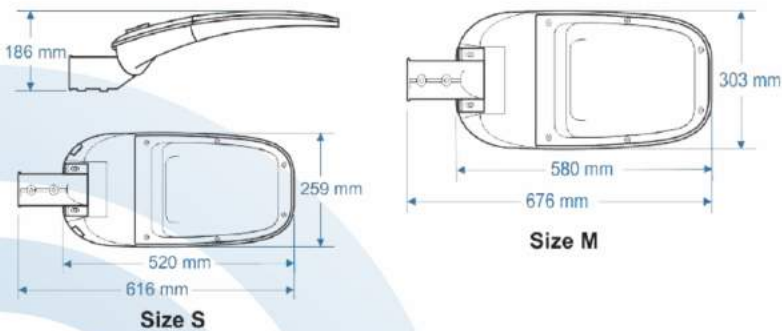
Light Distribution Curve



Beam Angle



Dimension (mm)

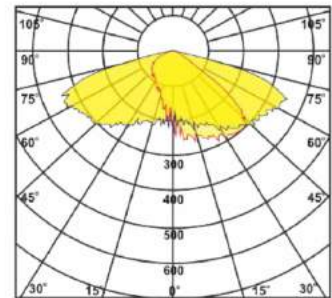


# 05. SKSTF - 55 Series

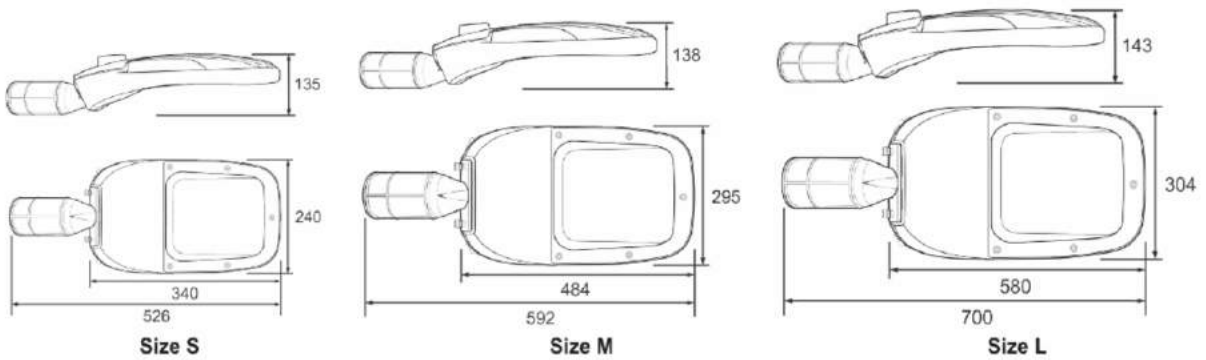


Module LED : LM G1 C 2x8  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV / 20 kV  
 Housing : Die-Cast Aluminium With Tempered Glass  
 Ingress Protection : IP 65  
 Accesories  
 Lens : VIMIN - T2/T3  
 Lead Time Production: 2 – 3 weeks

Light Distribution Curve



## Dimension (mm)

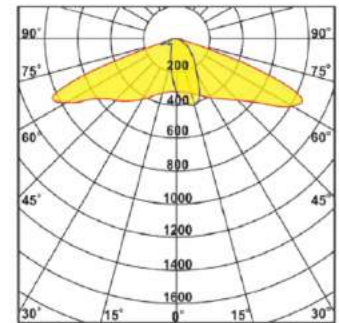


## 06. SKSTF - 22 Series

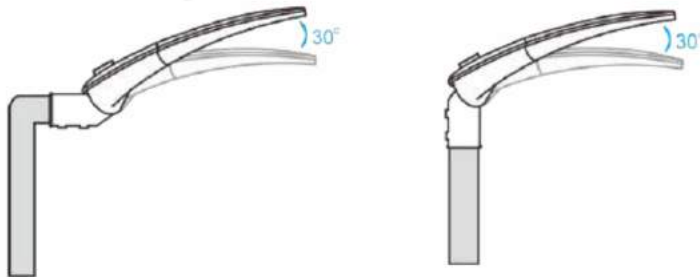


Module LED : FF 4x8 UP PR G5  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV / 20 kV  
 Housing : Die-Cast Aluminium With Tempered Glass  
 Ingress Protection : IP 66  
 Accesories  
 Lens : STRADELLA-8-T2  
 Lead Time Production: 2 – 3 weeks

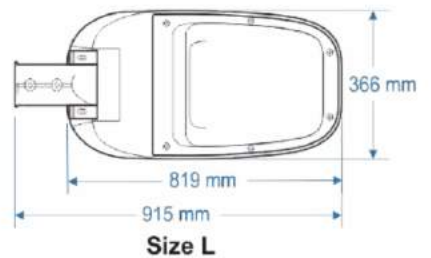
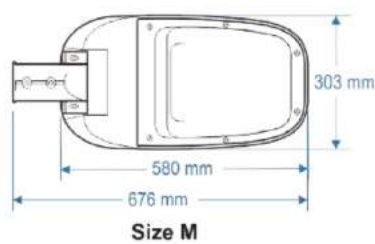
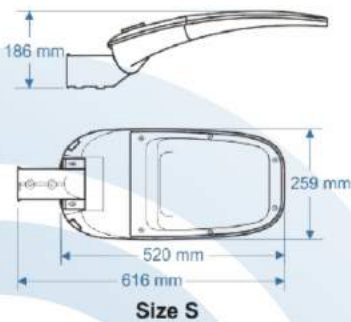
Light Distribution Curve



Beam Angle



Dimension (mm)



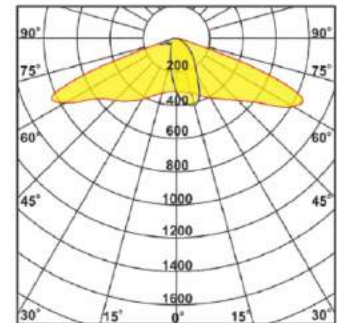


# 07. SKSTF - 35 Series

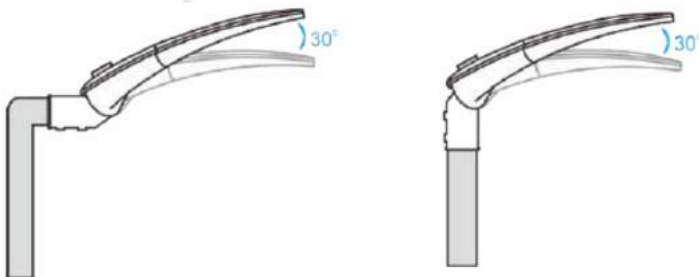


Module LED : FF 4x8 UP PR G5  
 Voltage : 220 - 240 V  
 Life Time : 50.000 hours  
 SPD : 10 kV / 20 kV  
 Housing : Die-Cast Aluminium With Tempered Glass  
 Ingress Protection : IP 65  
 Accesories  
 Lens : STRADELLA-8-T2  
 Lead Time Production: 2 – 3 weeks

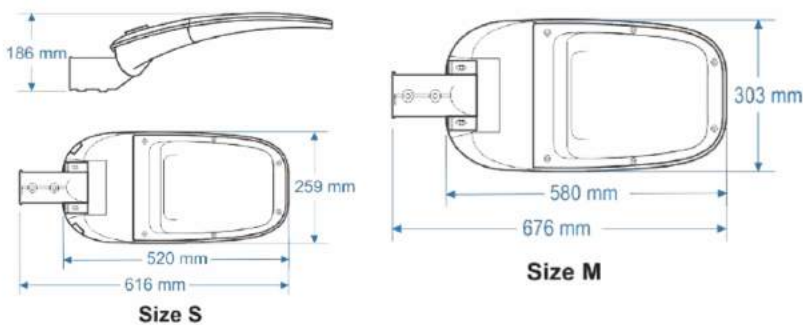
Light Distribution Curve



Beam Angle



Dimension (mm)

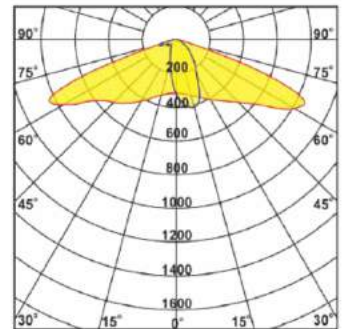


## 08. SKSTF - 55 Series

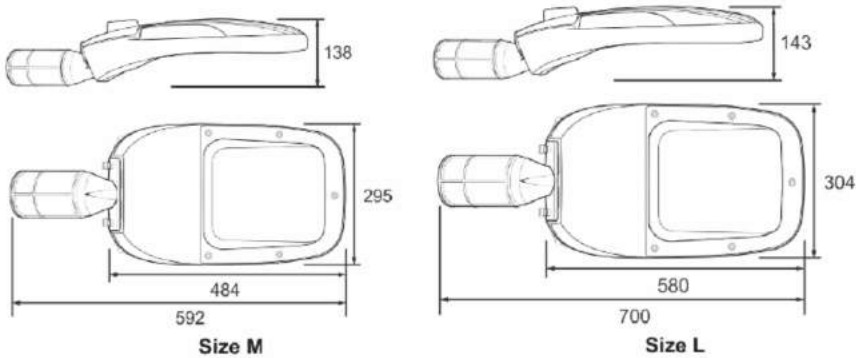


Module LED : FF 4x8 UP PR G5  
Voltage : 220 - 240 V  
Life Time : 50.000 hours  
SPD : 10 kV / 20 kV  
Housing : Die-Cast Aluminium With Tempered Glass  
Ingress Protection : IP 65  
Accessories  
Lens : STRADELLA-8-T2  
Lead Time Production: 2 – 3 weeks

Light Distribution Curve



Dimension (mm)

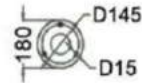
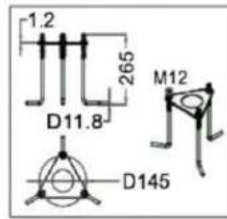
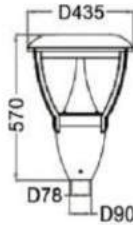


# LF. IIX. Outdoor Lighting Fixtures

## 01. OS Series



Housing & Top : Die Cast Aluminium  
 Cover : Acrylic Diffuser Clear  
 Finishing : Electrostatical Powder Coated  
 Ingress Protection : IP 20  
 3x22.5W to replace 1x70W QMH/HPS  
 3x33.5W to replace 1x150W QMH/HPS



Type	D	H
OS AL - 430	435	570

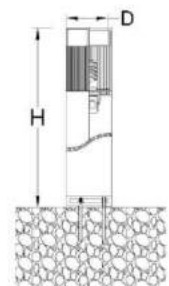
## LED Garden Light - Bollard Series



Integrated or Non Integrated  
 Housing & Top : Die Cast Aluminium  
 Cover : Aluminium Die Cast  
 Finishing : Polyester Powder Coated  
 Ingress Protection : IP 20

Type	D	H
SK-BOL 1204	120	850
SK-BOL 1205	120	850
SK-BOL 1206	120	850
SK-BOL 1207	120	850

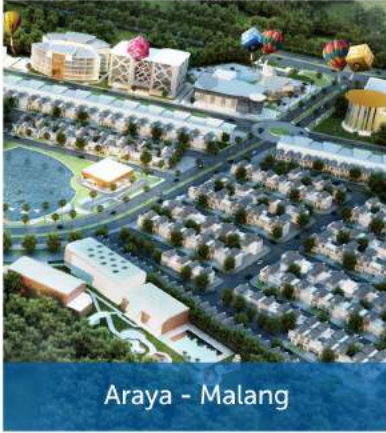
Dimension (mm):





# Project References

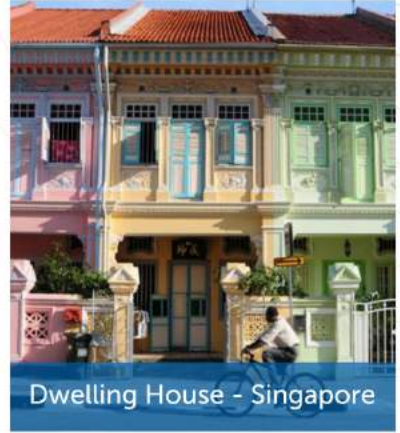
## Residentials



Araya - Malang



Forest Cerme - Gresik



Dwelling House - Singapore

## Hotels



Mercure Hotel - Jakarta



Sheraton Hotel - Jakarta



Zoom Hotel - Surabaya

## Buildings



Aeon Mall - Malang



Galaxy Mall 3 - Surabaya



Ministry of National Development - Singapore

And Many Other Projects.



[www.sutindo.com](http://www.sutindo.com)