"Navira Mini" wall luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects. Product offered asymmetrical light distribution.

Product Description

- Luminaire made of die cast aluminium & non corrosive stainless steel fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 50W LED.
- Die cast aluminium base for easy installation onto the wall.
- Surface mounting on wall using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4444-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K

| BIS | CE | ⏚ | ▪ | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V |

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.
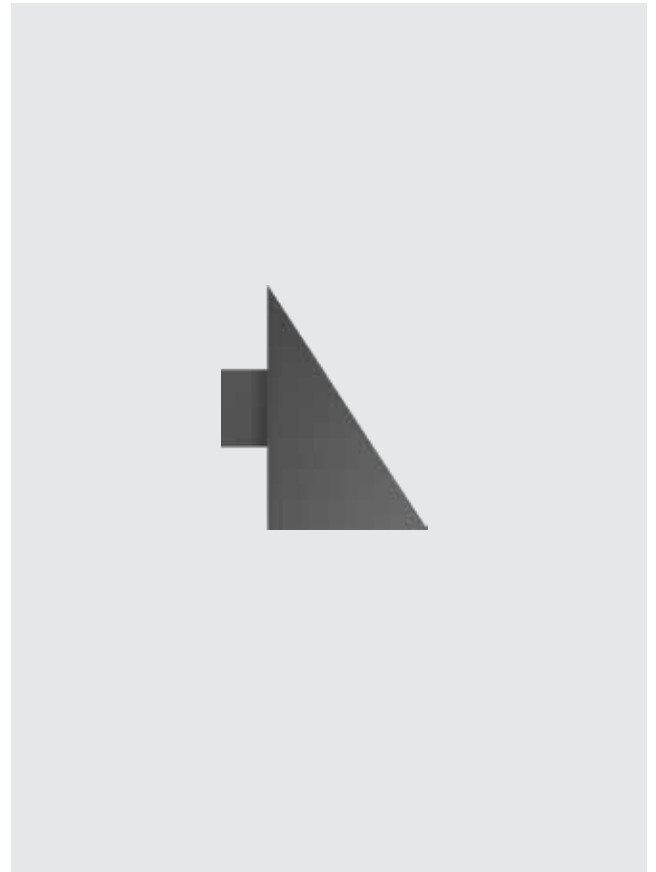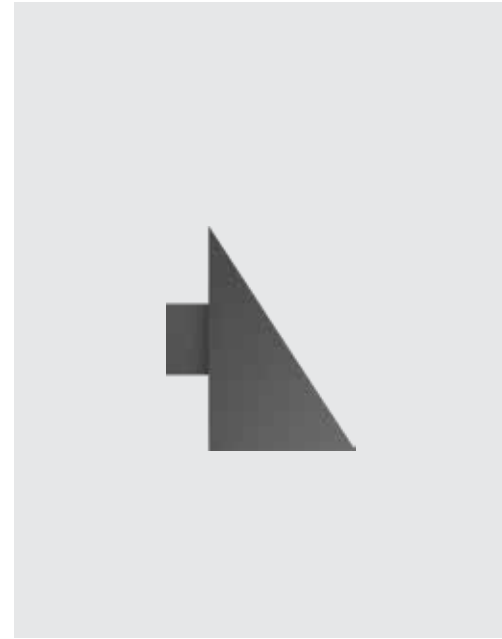
Area of Application

Residential, Building facade, Commercial centres, Passages, Pathways, Sculptures and Structures.

Available Finish

Pure polyester powder coated
- Graphite grey
- Anthracite grey
- Jet black

Technical Specifications

General

ID	: 4444
System Wattage	: 50W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Wall
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

Light Source	: NICHIA
LED Lumens	: 6300 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 4693 / 4918 / 5114 lm
Light Distribution	: Type II, Asy
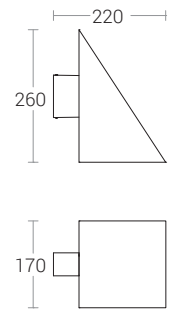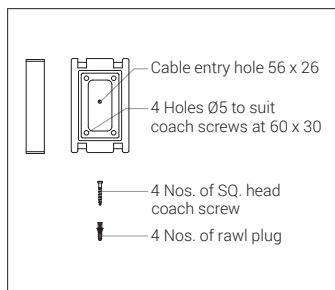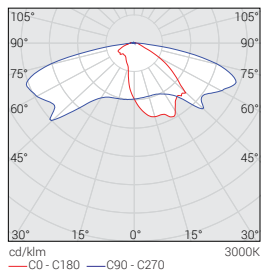
BIS | CE | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V

220

260

170

Photometric Data

cd/klm   3000K

— C0 - C180   — C90 - C270

Cable entry hole 56 x 26

4 Holes Ø5 to suit coach screws at 60 x 30

4 Nos. of SQ. head coach screw

4 Nos. of rawl plug

"Navira Mini" wall luminaire, is an innovative design options to provide visual integration with the environment. Aesthetically shaped wall mounted luminaire with fully shielded light source for striking light effects. Product offered asymmetrical light distribution.

Product Description

- Luminaire made of die cast aluminium & non corrosive stainless steel fasteners.
- Polycarbonate optical lens.
- Luminaire integrated with 30W LED.
- Die cast aluminium base for easy installation onto the wall.
- Surface mounting on wall using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥70
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4971-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K

| BIS | CE | ⏚ | IP65 | IK08 | >60,000 h L70 B10 | SDCM ≤ 3 |

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegance, Functionality.
- Environmental friendly, moisture proof, insect free.
- Low maintenance cost.
- Sustainable LED technology offers durability and optimal light output with low power consumption.
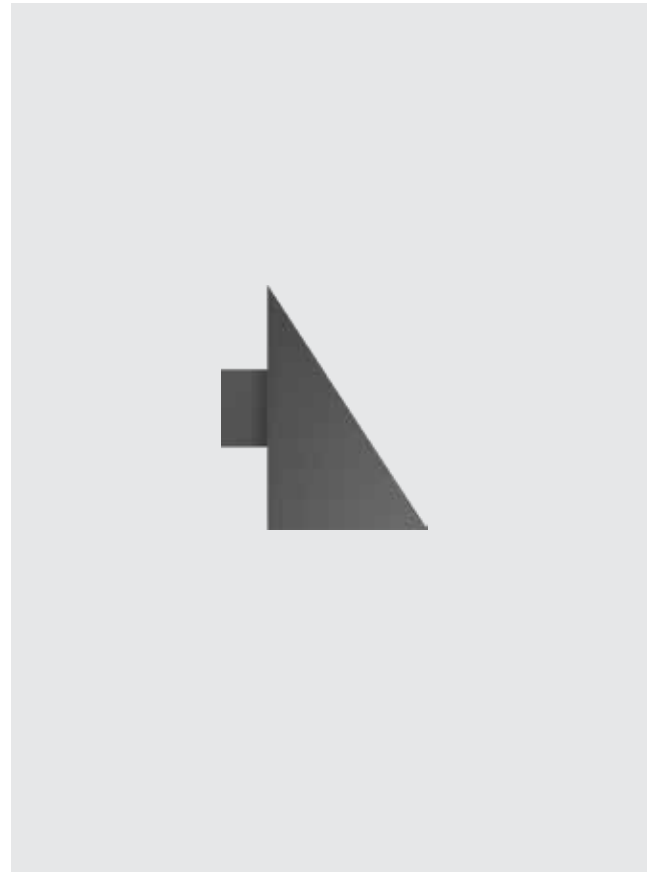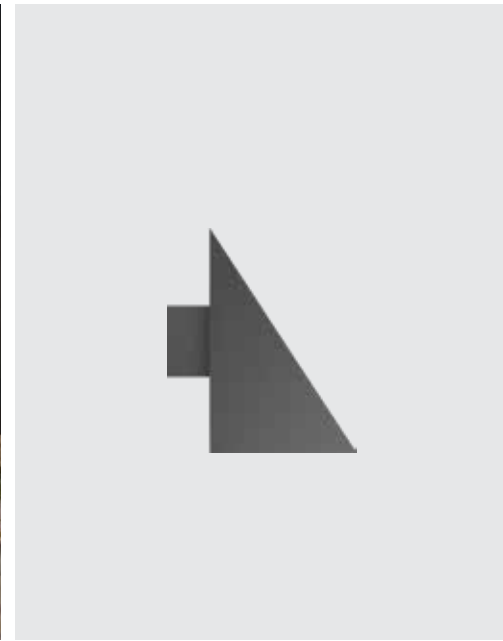
Area of Application

Residential, Building facade, Commercial centres, Passages, Pathways, Sculptures and Structures.

Available Finish

Pure polyester powder coated
- Graphite grey
- Anthracite grey
- Jet black

Technical Specifications

General

ID	: 4971
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-265Vac
Operating Temperature	: -15°C~+50°C

Physical

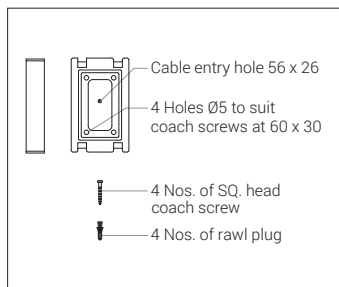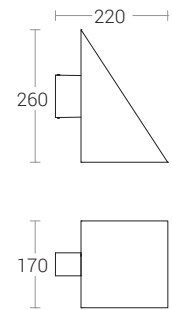|	
Body	: Die-Cast Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Wall
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

Light Source

Light Source	: NICHIA
CRI (Ra)	: >70
LED Colour Temperature	: 2700K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.9
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II, Asy

BIS	CE	⏚	IP65	IK08	>60,000 h L70 B10	SDCM ≤ 3

220
260
170

Cable entry hole 56 x 26
4 Holes Ø5 to suit coach screws at 60 x 30
4 Nos. of SQ. head coach screw
4 Nos. of rawl plug

Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at **www.klite.in**