

DOWN LIGHT LD



LDS1 LED Recessed Down Light

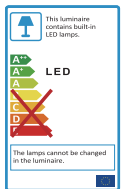
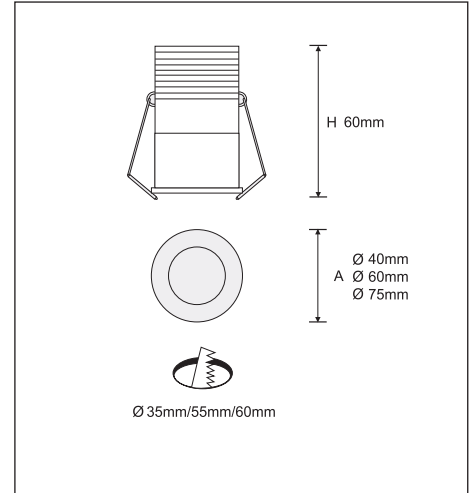


Recessed mounted spot light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser.
 - LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15° .
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 3W H=60mm Ø=40mm cutout 35mm
6W H=60mm Ø=60mm cutout 55mm
10W H=60mm Ø=75mm cutout 160mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Products Options

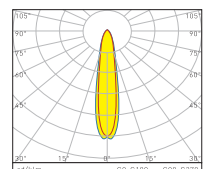
LDS14003		LDS16006	
Wattage	3W	Wattage	6W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	300Lm	Lumen	600Lm
CRI≤	80	CRI≤	80
IP rating	IP44	IP rating	IP44

LDS17510	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1000Lm
CRI≤	80
IP rating	IP44

How to order

LDS17510 -10 -000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

Dimensions not to scale
 Dimensions and or technical data might change without prior notice





LDS2F

LED Recessed Down Light

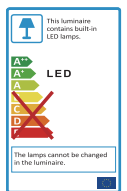
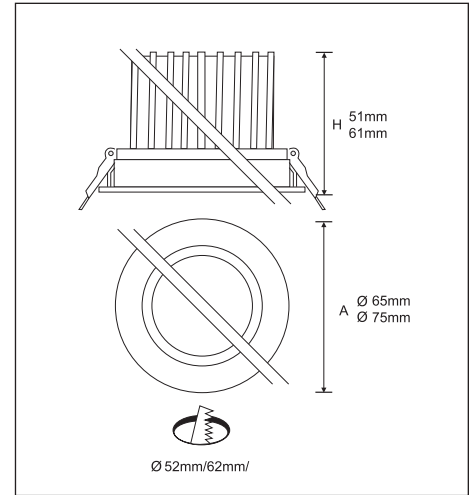


Recessed mounted spot light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

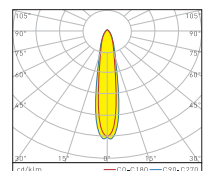
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser and high efficiency reflector.
 - LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
 - LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15°, 24°, 30°, 38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 5W H=51mm Ø=65mm cutout 52mm
7W H=61mm Ø=75mm cutout 62mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department



Products Options

LDS2F6505		LDS2F7507	
Wattage	5W	Wattage	7W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	500Lm	Lumen	700Lm
CRI≤	80	CRI≤	80
IP rating	IP44	IP rating	IP44



How to order
LDS2F6505 - 05 - 000

↓ ↓ ↓

Product code-Power-Driver

Driver
000 Electronic
001 Dimming 1-10V
002 DALI

Dimensions not to scale
Dimensions and or technical data might change without prior notice



LDS2A

LED Recessed Adjustable Down Light



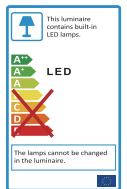
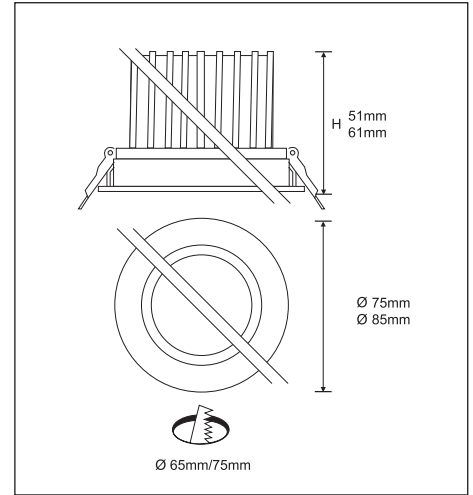
Recessed mounted adjustable spot light with different wattage and high quality LEDs.

Application:

Homes, Offices, Malls, Hospitals, School.

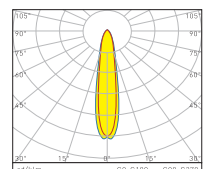
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser and high efficiency reflector.
 - Adjustable +/-30° vertical.
 - LED module installed on the top in special heat dissipation fins compartment to prolong the LED life. LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15°, 24°, 30°, 38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 5W H=51mm Ø=75mm cutout 65mm
7W H=61mm Ø=85mm cutout 75mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department



Products Options

LDS2A7505		LDS2A8507	
Wattage	5W	Wattage	7W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	500Lm	Lumen	700Lm
CRI≤	80	CRI≤	80
IP rating	IP44	IP rating	IP44



How to order

LDS2A7505 - 05 - 000

Product code-Power-Driver

Driver

000 Electronic

001 Dimming 1-10V

002 DALI

Dimensions not to scale

Dimensions and or technical data might change without prior notice



LDS3A

LED Recessed Adjustable Down Light



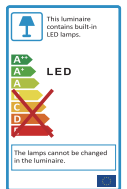
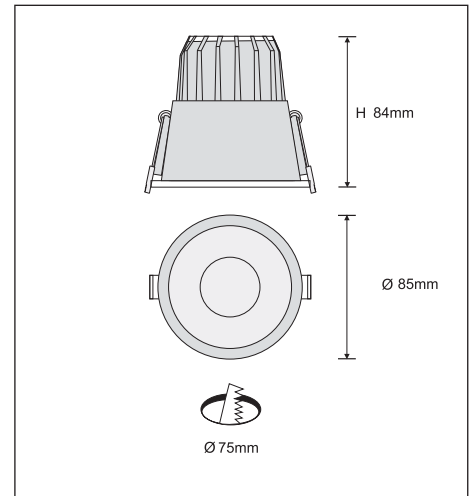
Recessed mounted adjustable spot light with different wattage and high quality LEDs.

Application:

Homes, Offices, Malls, Hospitals, School.

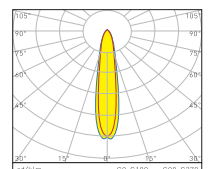
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white or black color, complete with clear transparent glass diffuser and high efficiency reflector.
 - Adjustable +/-30° vertical.
 - LED module installed on the top in special heat dissipation fins compartment to prolong the LED life. LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15°, 24°, 38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 7W H=84mm Ø=85mm cutout 75mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department



Products Options

LDS3F8507	
Wattage	7W
CCT	3000K,4000K,5000K
Lumen	700Lm
CRI≤	80
IP rating	IP44



How to order

LDS3F8507 - 07 - 000

Product code-Power-Driver

Driver

000 Electronic

001 Dimming 1-10V

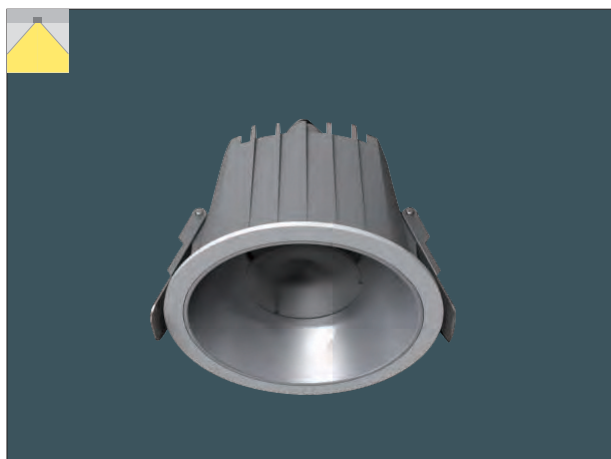
002 DALI

Dimensions not to scale

Dimensions and or technical data might change without prior notice

LDS4

LED Recessed Down Light

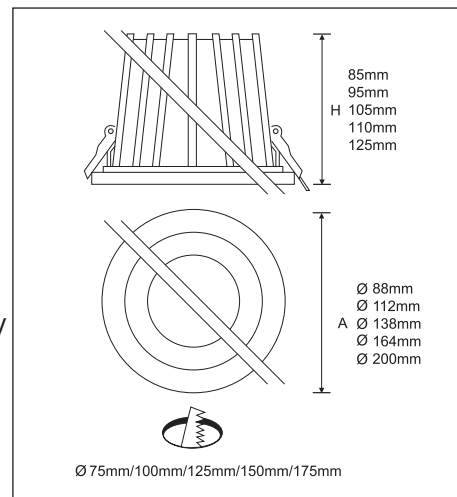


Recessed mounted spot light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent PC UV UV stabilized diffuser, complete with Shiny high efficiency aluminum reflector or Matt aluminum glare free reflector.
 - COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
110Lm/W and 3 SCDM UGR<16.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 75° .
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 6W H=85mm Ø=88mm cutout 35mm
10W H=95mm Ø=112mm cutout 55mm
15W H=105mm Ø=138mm cutout 160mm
20W H=110mm Ø=164mm cutout 160mm
30W H=125mm Ø=200mm cutout 160mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Products Options

LDS48806	
Wattage	6W
CCT	3000K,4000K,5000K
Lumen	660Lm
CRI≤	80
IP rating	IP44

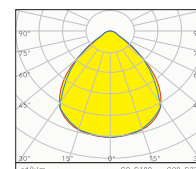
LDS411210	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44

LDS413815	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1650Lm
CRI≤	80
IP rating	IP44

LDS416420	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2400Lm
CRI≤	80
IP rating	IP44

LDS420030	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3600Lm
CRI≤	80
IP rating	IP44

OPTIONAL REFLECTOR



How to order

LDS416420 - 20 - 000

Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

Dimensions not to scale
Dimensions and or technical data might change without prior notice

LDS5

LED Recessed Down Light

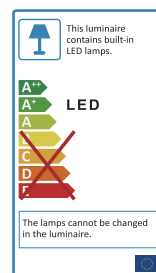
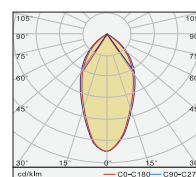
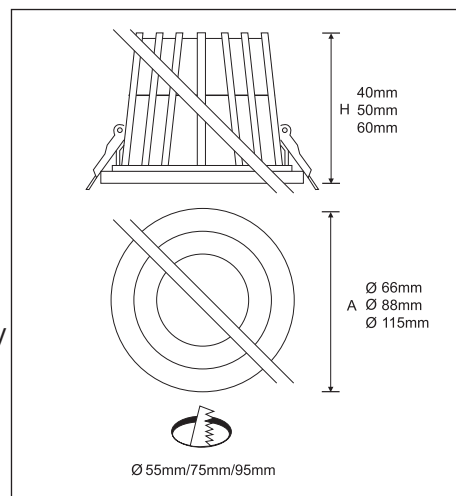


Recessed mounted down light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent PC UV UV stabilized diffuser, complete with Shiny high efficiency aluminum reflector.
 - COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
100Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 45°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 5W H=40mm Ø=66mm cutout 55mm
8W H=50mm Ø=88mm cutout 55mm
12W H=60mm Ø=115mm cutout 95mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department



Product Options

LDS56605	
Wattage	5W
CCT	3000K,4000K,5000K
Lumen	500Lm
CRI≤	80
IP rating	IP44/54

LDS58808	
Wattage	8W
CCT	3000K,4000K,5000K
Lumen	800Lm
CRI≤	80
IP rating	IP44/54

LDS511512	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1200Lm
CRI≤	80
IP rating	IP44/54

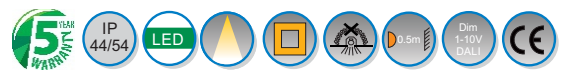
How to order

LDS511512 - 12 - 000

Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI



LDS6 LED Recessed Down Light

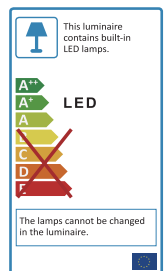
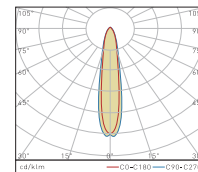
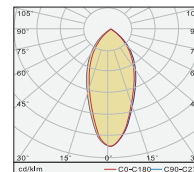
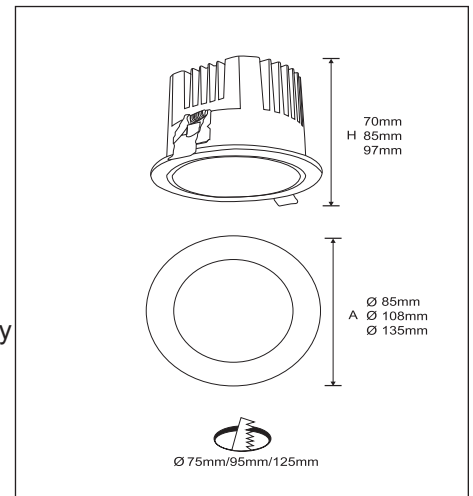


Recessed mounted down light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent PC UV UV stabilized diffuser, complete with Shiny high efficiency aluminum reflector.
 - COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
110Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15°, 24°, 36°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 10W H=70mm Ø=85mm cutout 75mm
20W H=85mm Ø=108mm cutout 95mm
30W H=97mm Ø=135mm cutout 125mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department



Product Options

LDS68810	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44/54

LDS610820	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP44/54

LDS613530	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3300Lm
CRI≤	80
IP rating	IP44/54

How to order

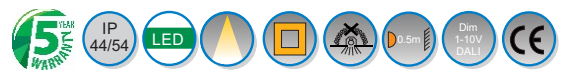
LDS613530 - 30 - 000

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Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI



LDS7A

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser or pc, complete with high efficiency aluminum reflector and white anti glare bezel adjustable vert. +/-30°.
 - COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
 - LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 15° ,24° ,35° ,60°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 6W H=68mm Ø=80mm cutout 75mm
10W H=85mm Ø=100mm cutout 90mm
15W H=103mm Ø=140mm cutout 115mm
20W H=115mm Ø=175mm cutout 150mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

LDS7A10010	
Wattage	6W
CCT	3000K, 4000K, 5000K
Lumen	600Lm
CRI≤	80
IP rating	IP44/54

LDS7A10010	
Wattage	10W
CCT	3000K, 4000K, 5000K
Lumen	1000Lm
CRI≤	80
IP rating	IP44/54

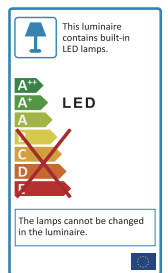
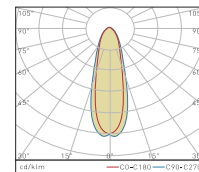
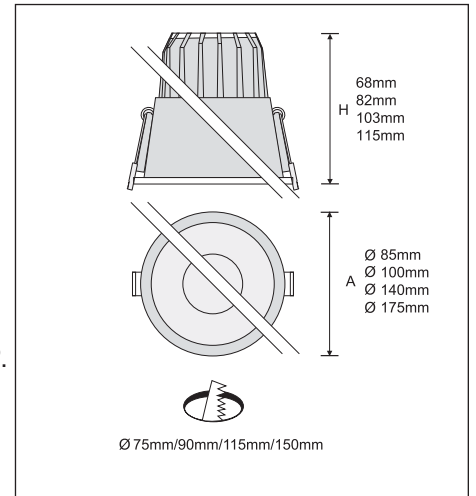
LDS7A14015	
Wattage	15W
CCT	3000K, 4000K, 5000K
Lumen	1500Lm
CRI≤	80
IP rating	IP44/54

LDS7A17520	
Wattage	20W
CCT	3000K, 4000K, 5000K
Lumen	2000Lm
CRI≤	80
IP rating	IP44/54

How to order

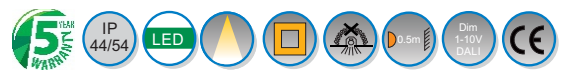
LDS7A14015 - 15 - 000

Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI



LDS7F

LED Recessed Down Light



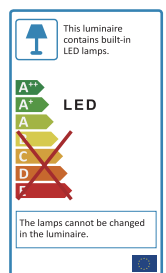
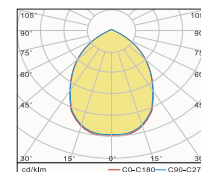
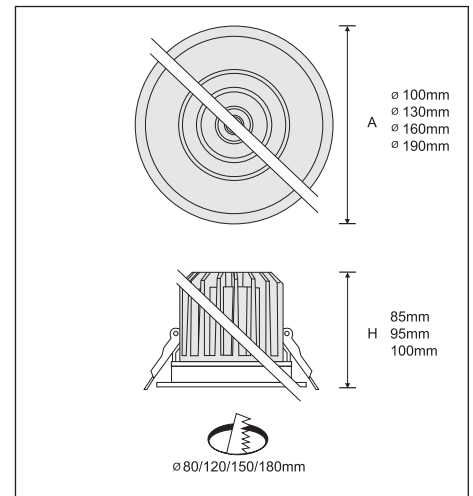
Recessed mounted down light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser or pc, complete with high efficiency aluminum reflector and white anti glare bezel.
- COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
LENS covering the LED in the module for better light distribution and output 110Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light distribution optic 15°, 24°, 35°, 60°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Spring clips suitable for drop gypsum ceiling.
- Remote Electronic driver.
- Dimensions of fixture 10W H=85mm Ø=100mm cutout 90mm
15W H=95mm Ø=130mm cutout 120mm
20W H=100mm Ø=160mm cutout 150mm
30W H=100mm Ø=190mm cutout 180mm
- Ingress Protection IP44/54.
- Operating temperature -20° to +50°.

for other wattage please consult technical department.
Product Options



LDS7F10010	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	110Lm
CRI≤	80
IP rating	IP44/54

LDS7F13015	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1500Lm
CRI≤	80
IP rating	IP44/54

LDS7F16020	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP44/54

LDS7F19030	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3300Lm
CRI≤	80
IP rating	IP44/54



How to order

LDS7F16020 - 20 - 000

↓ ↓ ↓
Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

SLIM SLDL1

Very Slim LED Recessed Down Light



Slim recessed mounted down light with low recess height suitable for areas with low ceiling void. High quality LEDS and construction.

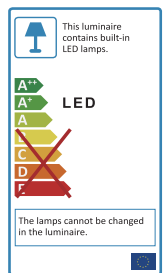
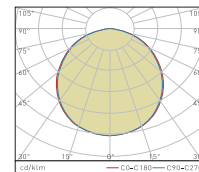
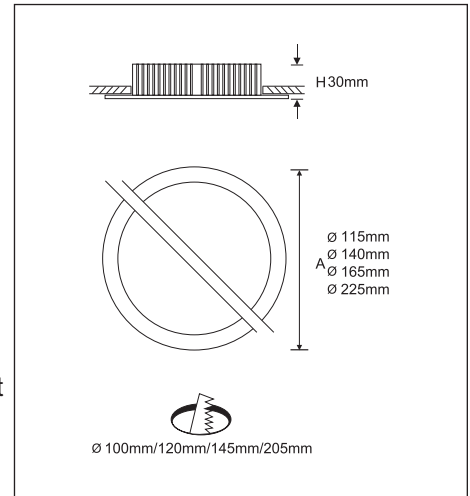
Application:

Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with pure white PC diffuser for soft light emission. high efficiency aluminum reflector and white anti glare bezel.
 - SMD LED module installed side ways in special heat dissipation fins compartment to prolong the LED life, 100-120Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 106°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 6W H=30mm Ø=115mm cutout 100mm
8W H=30mm Ø=140mm cutout 120mm
15W H=30mm Ø=165mm cutout 145mm
20W H=30mm Ø=225mm cutout 205mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options



SLDL111505	
Wattage	5W
CCT	3000K,4000K,5000K
Lumen	500Lm
CRI≤	80
IP rating	IP44/54

SLDL114008	
Wattage	8W
CCT	3000K,4000K,5000K
Lumen	800Lm
CRI≤	80
IP rating	IP44/54

SLDL116512	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1440Lm
CRI≤	80
IP rating	IP44/54

SLDL22520	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2400Lm
CRI≤	80
IP rating	IP44/54



How to order

SLDL22520 -20 - 000

Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

LDA

LED Recessed Down Light



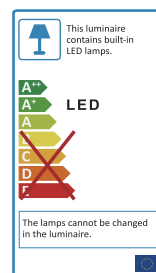
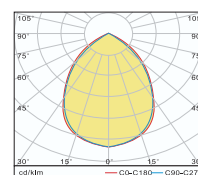
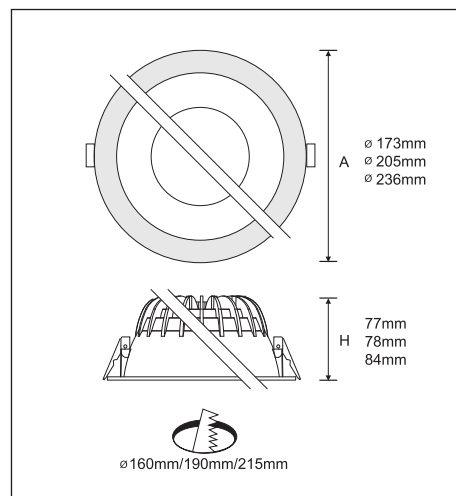
Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 78°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 17W H=77mm Ø=173mm cutout 160mm
22W H=78mm Ø=205mm cutout 205mm
36W H=84mm Ø=236mm cutout 236mm
 - Ingress Protection IP44/54/65.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Product Options

LDA17317	
Wattage	17W
CCT	3000K,4000K,5000K
Lumen	1870Lm
CRI≤	80
IP rating	IP44/54/65

LDA20522	
Wattage	22W
CCT	3000K,4000K,5000K
Lumen	2420Lm
CRI≤	80
IP rating	IP44/54/65

LDA23636	
Wattage	36W
CCT	3000K,4000K,5000K
Lumen	3960Lm
CRI≤	80
IP rating	IP44/54/65



OPTIONAL REFLECTOR



How to order

LDA23636 -20 - 000

Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

LDB

LED Recessed Down Light



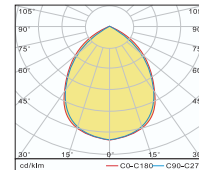
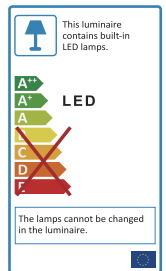
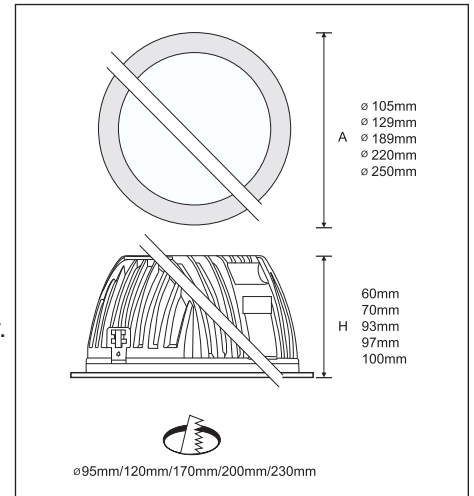
Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with anti glare white reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 100-110Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution optic 78°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 10W H=60mm Ø=105mm cutout 95mm
15W H=70mm Ø=129mm cutout 120mm
22W H=93mm Ø=189mm cutout 170mm
34W H=97mm Ø=220mm cutout 200mm
45W H=100mm Ø=250mm cutout 230mm
 - Ingress Protection IP44/54
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Product Options

LDB10510	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1000Lm
CRI≤	80
IP rating	IP44/54

LDB12915	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1500Lm
CRI≤	80
IP rating	IP44/54



LDB18522	
Wattage	22W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP44/54

LDB22034	
Wattage	34W
CCT	3000K,4000K,5000K
Lumen	3740Lm
CRI≤	80
IP rating	IP44/54

LDB25045	
Wattage	45W
CCT	3000K,4000K,5000K
Lumen	4950Lm
CRI≤	80
IP rating	IP44/54

How to order

LDB18522 -22 - 000

Product code-Power-Driver

000 Electronic

001 Dimming 1-10V

002 DALI

LDC

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDS and low depth WIDE distribution.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms..

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, equipped with PMMA diffuser, complete with high reflective aluminum reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 100-110Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light optic wide distribution 95°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture

7W	H=60mm	Ø=110mm cutout 100mm
10W	H=70mm	Ø=140mm cutout 130mm
15W	H=75mm	Ø=170mm cutout 160mm
20W	H=80mm	Ø=190mm cutout 175mm
25W	H=85mm	Ø=230mm cutout 210mm
35W	H=90mm	Ø=260mm cutout 240mm
 - Ingress Protection IP44/54
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

LDC11007	
Wattage	7W
CCT	3000K,4000K,5000K
Lumen	700Lm
CRI≤	80
IP rating	IP44/54

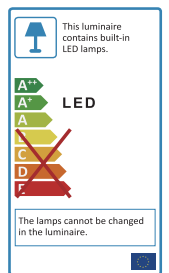
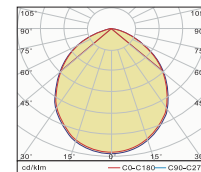
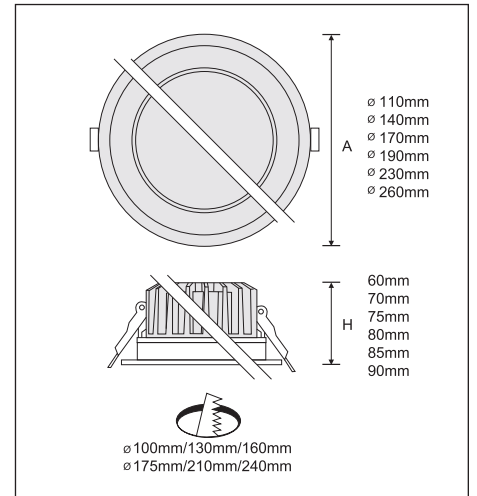
LDC14010	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1000Lm
CRI≤	80
IP rating	IP44/54

LDC17015	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1650Lm
CRI≤	80
IP rating	IP44/54

LDC19020	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP44/54

LDC23025	
Wattage	25W
CCT	3000K,4000K,5000K
Lumen	2750Lm
CRI≤	80
IP rating	IP44/54

LDC26035	
Wattage	35W
CCT	3000K,4000K,5000K
Lumen	3850Lm
CRI≤	80
IP rating	IP44/54



How to order

LDC17015 -15 - 000

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Product code-Power-Driver

Driver

000 Electronic

001 Dimming 1-10V

002 DALI

LDD

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDS and low depth MEDIUM WIDE distribution.

Application:

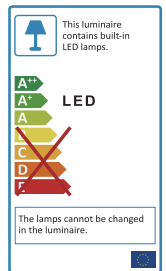
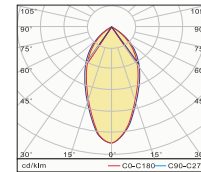
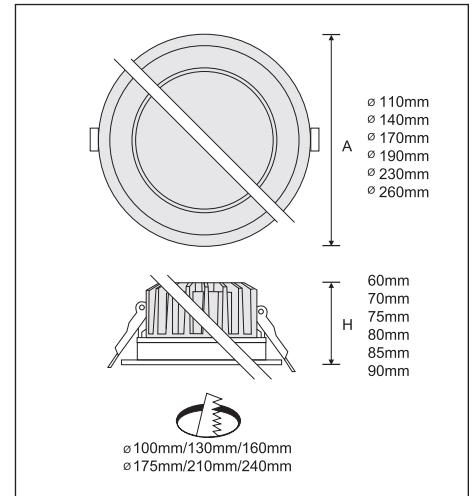
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms..

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, equipped with PMMA diffuser, complete with high reflective aluminum reflector.
- SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light optic medium-wide distribution 50°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Spring clips suitable for drop gypsum ceiling.
- Remote Electronic driver.
- Dimensions of fixture

7W	H=60mm	Ø=110mm cutout 100mm
10W	H=70mm	Ø=140mm cutout 130mm
13W	H=75mm	Ø=170mm cutout 160mm
18W	H=80mm	Ø=190mm cutout 175mm
22W	H=85mm	Ø=230mm cutout 210mm
30W	H=90mm	Ø=260mm cutout 240mm
- Ingress Protection IP44/54
- Operating temperature -20° to +50°.

for other wattage please consult technical department.
Product Options



LDD11007	
Wattage	7W
CCT	3000K,4000K,5000K
Lumen	770Lm
CRI≤	80
IP rating	IP44/54

LDD14010	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44/54



LDD17013	
Wattage	13W
CCT	3000K,4000K,5000K
Lumen	1430Lm
CRI≤	80
IP rating	IP44/54

LDD19018	
Wattage	18W
CCT	3000K,4000K,5000K
Lumen	1980Lm
CRI≤	80
IP rating	IP44/54

LDC23022	
Wattage	22W
CCT	3000K,4000K,5000K
Lumen	2420Lm
CRI≤	80
IP rating	IP44/54

LDC26030	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3300Lm
CRI≤	80
IP rating	IP44/54

How to order

LDD17013 -13 - 000

Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

LDE

LED Recessed Down Light

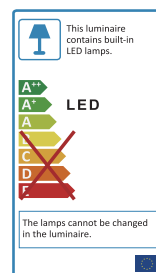
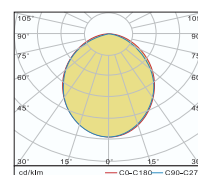
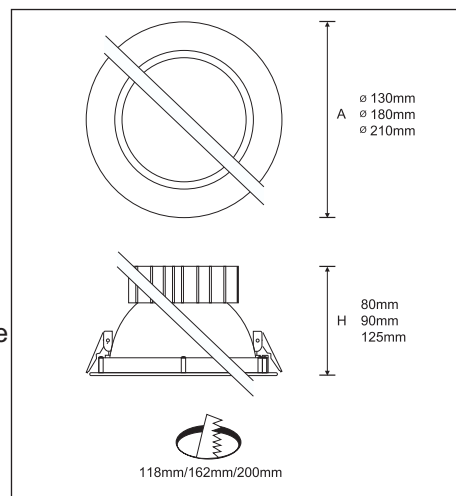


Recessed mounted down light with different wattage and high quality LEDS with WIDE distribution.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, equipped with opal high transparency PMMA diffuser, complete with high reflective aluminum reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 100-110Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light optic wide distribution 85°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 12W H=80mm Ø=130mm cutout 110mm
20W H=90mm Ø=180mm cutout 160mm
30W H=125mm Ø=210mm cutout 190mm
 - Ingress Protection IP54/65
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

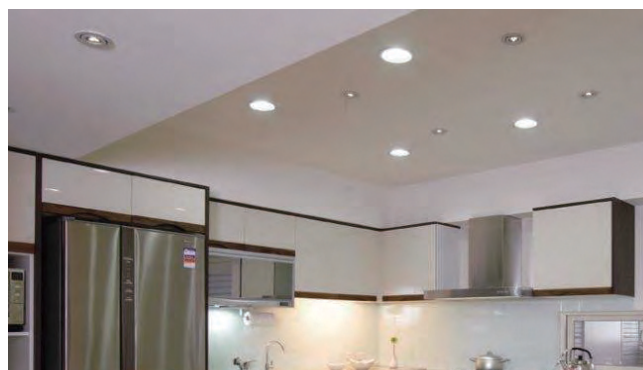


Product Options

LDE13012	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1200Lm
CRI≤	80
IP rating	IP54/65

LDE18020	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP54/65

LDE21030	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3300Lm
CRI≤	80
IP rating	IP54/65



How to order

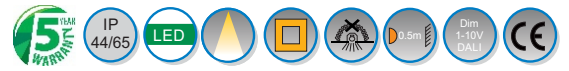
LDE21030 -30 - 000

Product code-Power-Driver

000 Electronic
001 Dimming 1-10V
002 DALI

LDK

LED Recessed Down Light



Recessed mounted architectural down light with different wattage and high quality LEDS medium narrow distribution.

Application:
Homes, Offices, Malls, Hospitals, School.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear transparent shatter proof glass diffuser, fixture available with high efficiency bright aluminum reflector, black, anti glare reflector or other colors.
 - COB LED module installed on the top in special heat dissipation fins compartment to prolong the LED life.
 - LENS covering the LED in the module for better light distribution and output 100Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light optic medium distribution 30° .
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 10W H=70mm Ø=65mm cutout 55mm
12W H=106mm Ø=75mm cutout 65mm
20W H=110mm Ø=85mm cutout 75mm
30W H=120mm Ø=105mm cutout 95mm
 - Ingress Protection IP44/IP65.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

LDK6507	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1200Lm
CRI≤	80
IP rating	IP44/65

LDK7510	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1480Lm
CRI≤	80
IP rating	IP44/65

LDK8520	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2400Lm
CRI≤	80
IP rating	IP44/65

LDK10530	
Wattage	30W
CCT	3000K,4000K,5000K
Lumen	3580Lm
CRI≤	80
IP rating	IP44/65

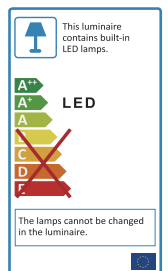
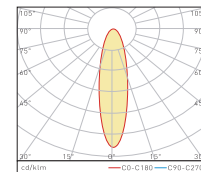
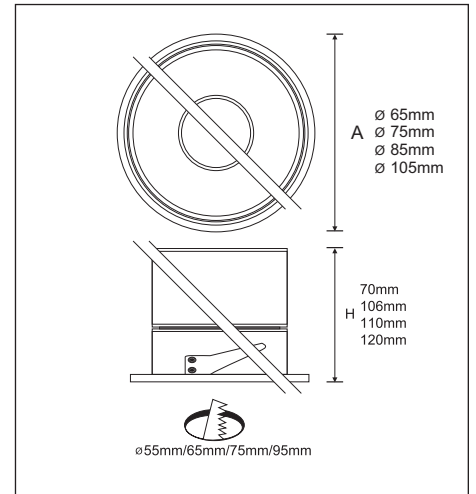
How to order

LDK8520 -20 -000

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Product code-Power-Driver

000 Electronic
001 Dimming 1-10V
002 DALI



LDL

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
- SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light distribution optic 100°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Spring clips suitable for drop gypsum ceiling.
- Remote Electronic driver.
- Dimensions of fixture 6W H=46mm Ø=88mm cutout 75mm
10W H=60mm Ø=105mm cutout 90mm
15W H=68mm Ø=130mm cutout 110mm
10W H=93mm Ø=185mm cutout 165mm
15W H=98mm Ø=220mm cutout 200mm

- Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

LDL8875	
Wattage	6W
CCT	3000K, 4000K, 5000K
Lumen	660Lm
CRI≤	80
IP rating	IP44/54

LDL10510	
Wattage	10W
CCT	3000K, 4000K, 5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44/54

LDL13015	
Wattage	15W
CCT	3000K, 4000K, 5000K
Lumen	1650Lm
CRI≤	80
IP rating	IP44/54

LDL18520	
Wattage	20W
CCT	3000K, 4000K, 5000K
Lumen	2400Lm
CRI≤	80
IP rating	IP44/54

LDL22030	
Wattage	30W
CCT	3000K, 4000K, 5000K
Lumen	3600Lm
CRI≤	80
IP rating	IP44/54

OPTIONAL REFLECTOR



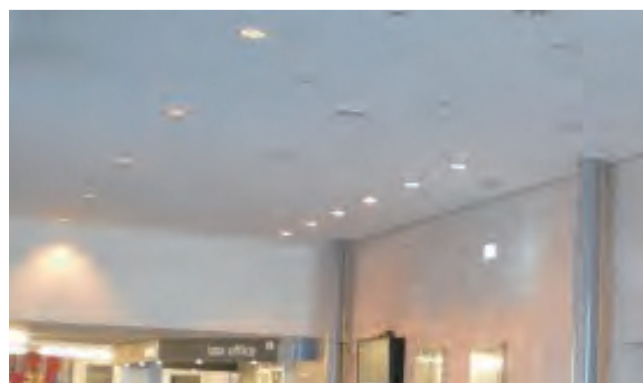
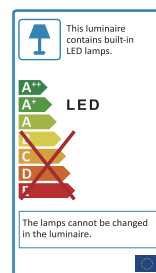
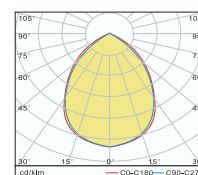
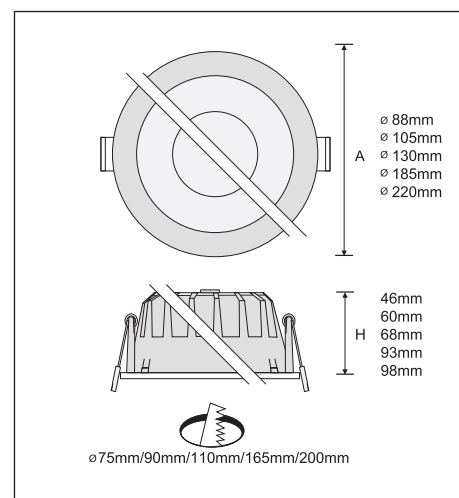
How to order

LDL13015 -15 - 000

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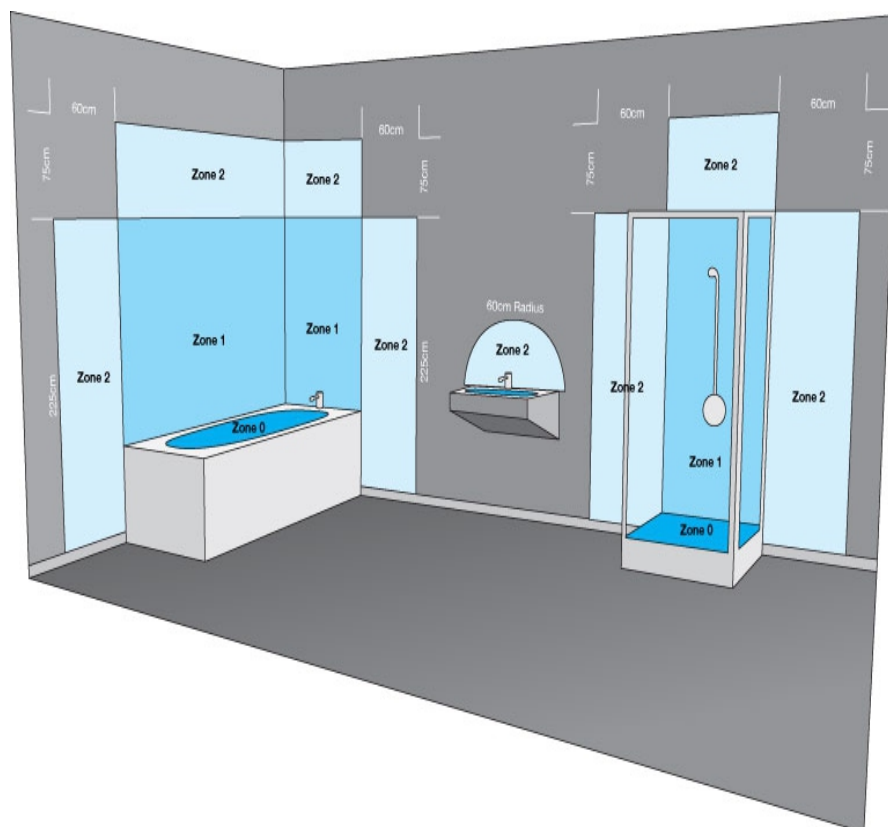
Product code-Power-Driver

000 Electronic
001 Dimming 1-10V
002 DALI



**LED DOWNLIGHT
IP65
LDIP
MARINER**

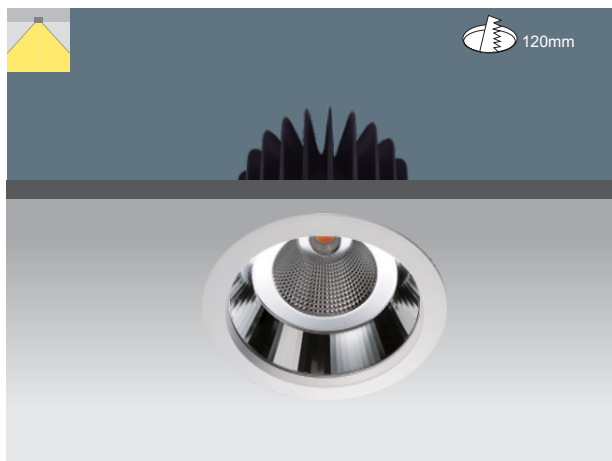
Zone ∙ : IPxY
 Zone √ : IPx√
 Zone √ : IPx√



0	Not Protected	0	Not Protected
1	Protected against Solid Objects greater than 50mm	1	Protected against Dripping Water
2	Protected against Solid Objects greater than 12mm	2	Protected against Dripping Water when tilted to 15 °
3	Protected against Solid Objects greater than 2.5mm	3	Protected against Spraying Water
4	Protected against Solid Objects greater than 1mm	4	Protected against Splashing Water
5	Dust Protected	5	Protected against Water Jets
6	Dust Tight	6	Protected against Heavy Seas
		7	Protected against the effects of Immersion
		8	Protected against Submersion

LDIPR1

Recessed Mounted Round Waterproof LED Down Light



Recessed Mounted LED Down Light designed with high quality LED chips to give the best illumination. The fixture is designed as IP65 up and down so it can be installed in bathrooms. The low height makes it suitable for installation in areas where the distance between the ceiling and the fixture is limited.

Application:

Bathrooms, Toilets, External Corridors, Balconies.

Product Feature

- Housing (body and ring) are made with die-cast aluminum, with top heat dissipating fins to allow maximum heat dissipation. Housing painted with epoxy polyester powder coat white color, complete with adjustable spring mounting brackets. Fixture suitable for installation on suspended ceiling
- Reflector is faceted bright anodized aluminum (option matt aluminum reflector).
- LED module complete with high reflectance film to maximize lumen output 90 Lm/W.
- Diffuser made of clear safety glass (option frosted glass).
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light medium wide distribution optic 70°.
- Suitable for low height ceiling.
- Heat resistant wiring.
- No maintenance LED chambre.
- Spring clips suitable for ceiling thickness 1 -40mm.
- Remote Electronic driver.
- Dimensions of fixture

12W	H=80mm	Ø=140mm	cutout 120mm
25W	H=80mm	Ø=140mm	cutout 120mm
35W	H=90mm	Ø=180mm	cutout 160mm
45W	H=110mm	Ø=230mm	cutout 210mm
60W	H=110mm	Ø=250mm	cutout 210mm

- Ingress Protection IP65 top and bottom

Product Options

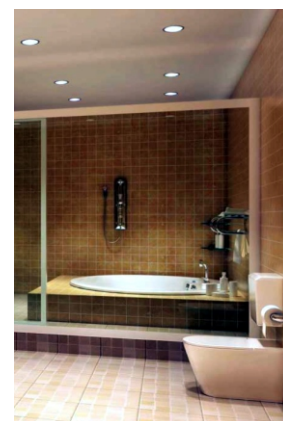
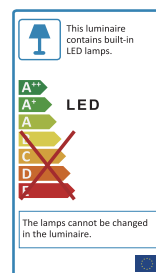
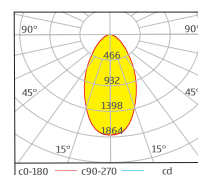
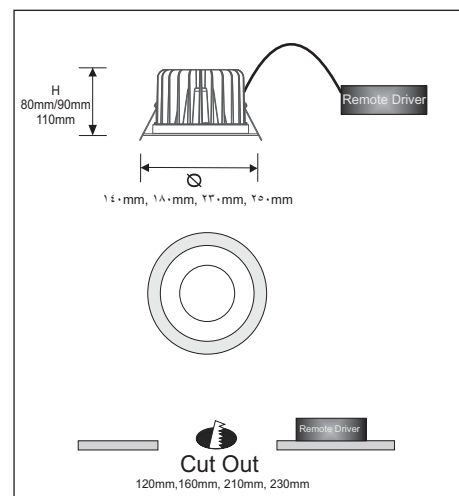
LDIPR114012	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP65

LDIPR118025	
Wattage	25W
CCT	3000K,4000K,5000K
Lumen	2000Lm
CRI≤	80
IP rating	IP65

LDIPR123035	
Wattage	35W
CCT	3000K,4000K,5000K
Lumen	3200Lm
CRI≤	80
IP rating	IP65

LDIPR123045	
Wattage	45W
CCT	3000K,4000K,5000K
Lumen	4150Lm
CRI≤	80
IP rating	IP65

LDIPR125060	
Wattage	60W
CCT	3000K,4000K,5000K
Lumen	5500Lm
CRI≤	80
IP rating	IP65



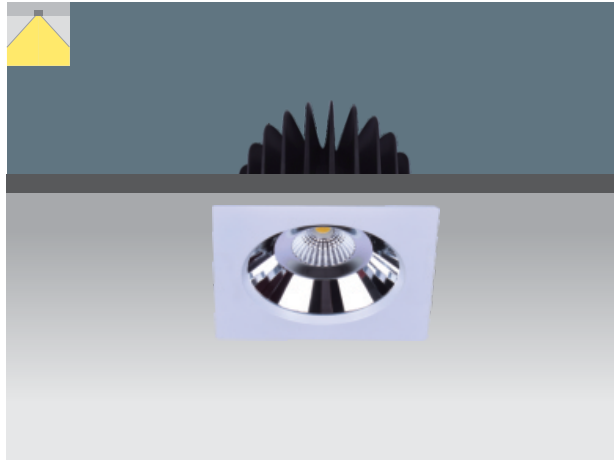
How to order

LDIPR114012 - 12 - 000

Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

LDIPS2

Recessed Mounted Square Waterproof LED Down Light



Recessed Mounted LED Down Light designed with high quality LED chips to give the best illumination. The fixture is designed as IP65 up and down so it can be installed in bathrooms. The low height makes it suitable for installation in areas where the distance between the ceiling and the fixture is limited.

Application:

Bathrooms, Toilets, External Corridors, Balconies.

Product Feature

- Housing (body and ring) are made with die-cast aluminum, with top heat dissipating fins to allow maximum heat dissipation. Housing painted with epoxy polyester powder coat white color, complete with adjustable spring mounting brackets. Fixture suitable for installation on suspended ceiling
- Reflector is faceted bright anodized aluminum (option matt aluminum reflector).
- LED module complete with high reflectance film to maximize lumen output 90Lm/W.
- Diffuser made of clear safety glass (option frosted glass).
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light medium wide distribution optic 70°.
- Suitable for low height ceiling.
- Heat resistant wiring.
- No maintenance LED chambre.
- Spring clips suitable for ceiling thickness 1-4mm.
- Remote Electronic driver.
- Dimensions of fixture

12W	H=80mm	Ø=140X140mm	cutout 120mm
25W	H=80mm	Ø=140X140mm	cutout 120mm
35W	H=90mm	Ø=180X180mm	cutout 160mm
45W	H=110mm	Ø=230X230mm	cutout 210mm
60W	H=110mm	Ø=250X250mm	cutout 210mm

- Ingress Protection IP65 top and bottom

Product Options

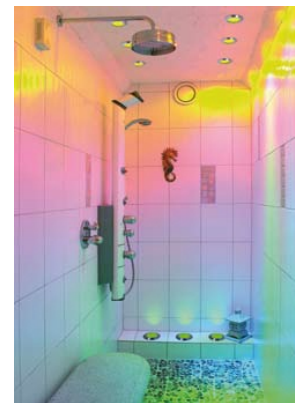
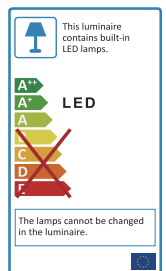
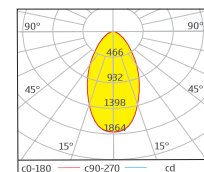
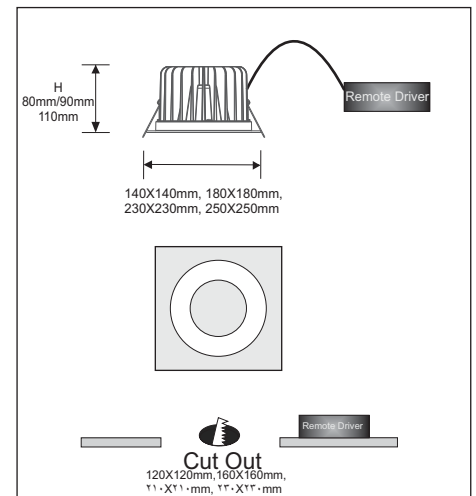
LDIPS114012	
Wattage	12W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP65

LDIPS118025	
Wattage	25W
CCT	3000K,4000K,5000K
Lumen	2000Lm
CRI≤	80
IP rating	IP65

LDIPS123035	
Wattage	35W
CCT	3000K,4000K,5000K
Lumen	3200Lm
CRI≤	80
IP rating	IP65

LDIPS123045	
Wattage	45W
CCT	3000K,4000K,5000K
Lumen	4150Lm
CRI≤	80
IP rating	IP65

LDIPS125060	
Wattage	60W
CCT	3000K,4000K,5000K
Lumen	5500Lm
CRI≤	80
IP rating	IP65



How to order

LDIPS114012 - 12 - 000

Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

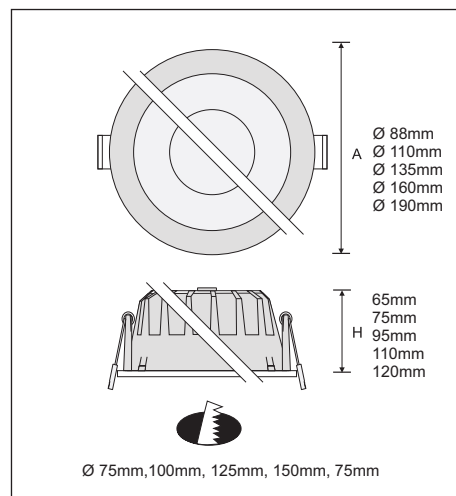
LDT

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDs and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.



Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
- SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light distribution optic 65°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Spring clips suitable for drop gypsum ceiling.
- Remote Electronic driver.
- Dimensions of fixture

6W	H=65mm	Ø=88mm	cutout	75mm
10W	H=75mm	Ø=110mm	cutout	100mm
15W	H=95mm	Ø=135mm	cutout	125mm
20W	H=110mm	Ø=160mm	cutout	150mm
35W	H=120mm	Ø=190mm	cutout	175mm

- Ingress Protection IP65.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

LDT9006	
Wattage	6W
CCT	3000K,4000K,5000K
Lumen	600Lm
CRI≤	80
IP rating	IP65

LDT11010	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1030Lm
CRI≤	80
IP rating	IP65

LDT14015	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1680Lm
CRI≤	80
IP rating	IP65

LDT16020	
Wattage	20W
CCT	3000K,4000K,5000K
Lumen	2200Lm
CRI≤	80
IP rating	IP65

LDT19035	
Wattage	35W
CCT	3000K,4000K,5000K
Lumen	4375Lm
CRI≤	80
IP rating	IP65

OPTIONAL REFLECTOR



How to order

LDT14015 -15 - 000

Product code-Power-Driver

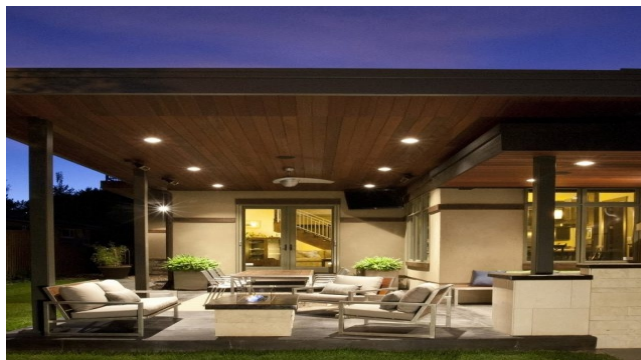
000 Electronic

001 Dimming 1-10V

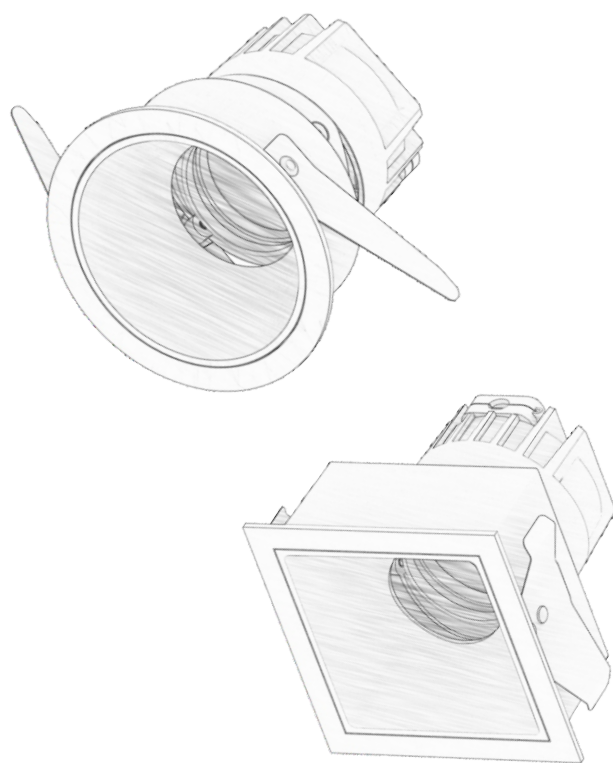
002 DALI

Dimensions not to scale
Dimensions and or technical data might change without prior notice

VALUX



DOWN LIGHT HOTEL and SHOP

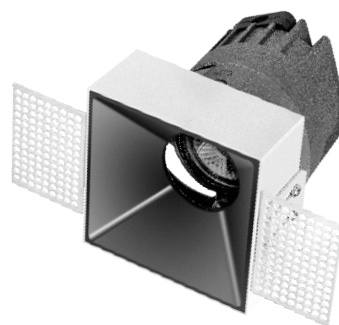
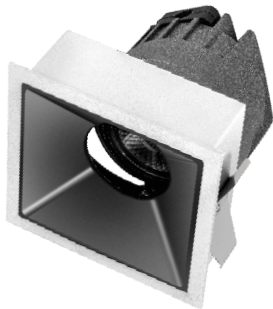
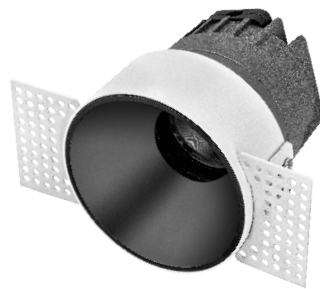


 **VALUX**[®]
Lighting-Spain

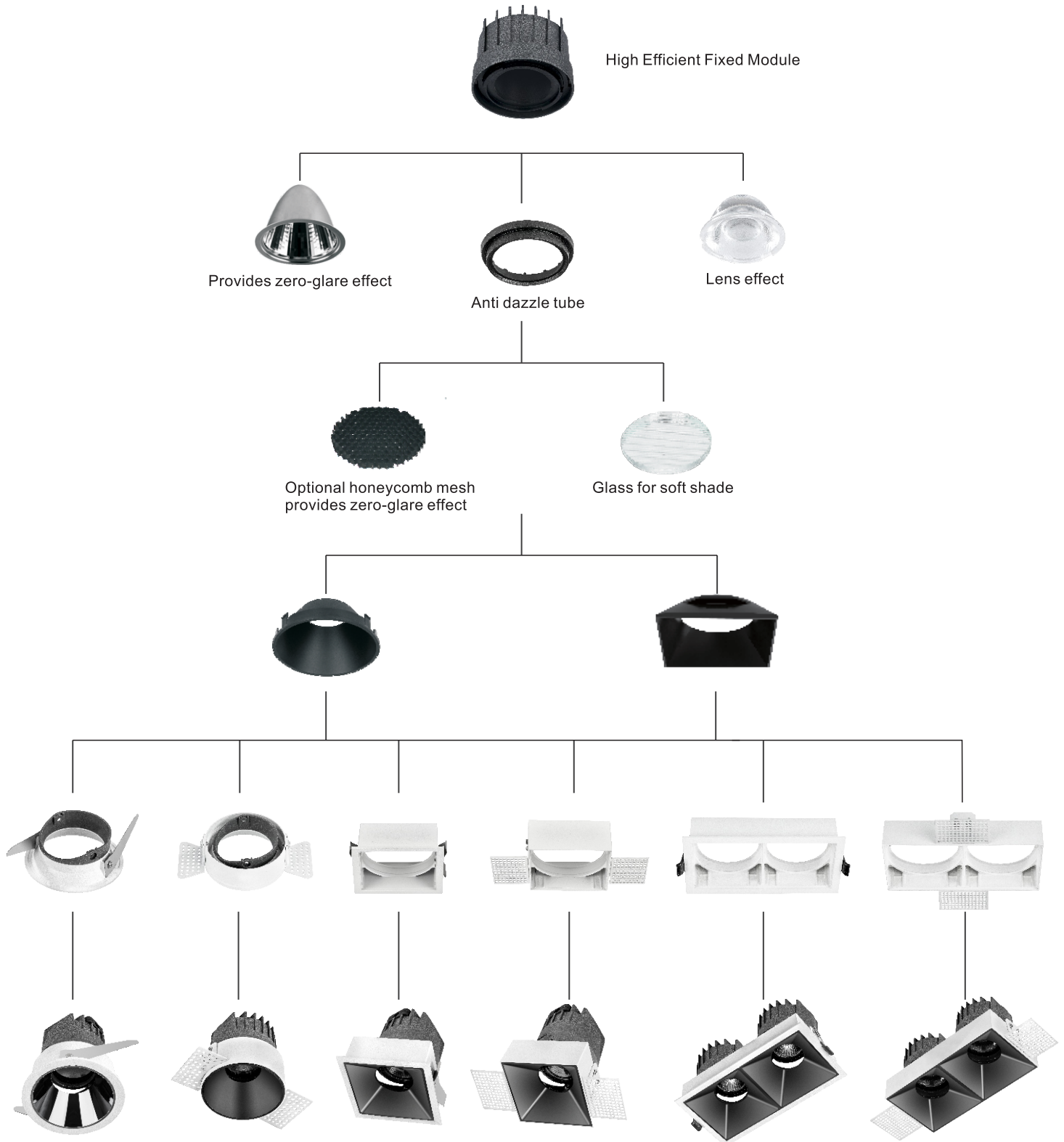


- A variety of face ring accessories, different collocation, deduce the beauty of space
- Deep design of lamp body, invisible light
- Die casting aluminum lamp body, stable heat dissipation and more durable

SQUARE AND ROUND, TRIM AND TRIMLE



VAS T RANGE OF ACCESSORIES AND INSTALLATIONS



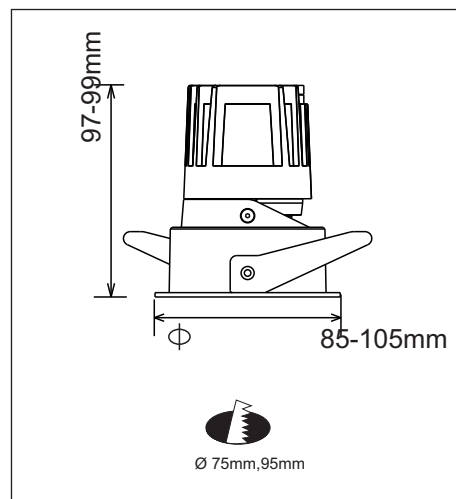
HSRDT

LED Recessed Down Light



Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

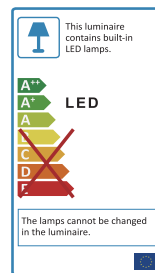
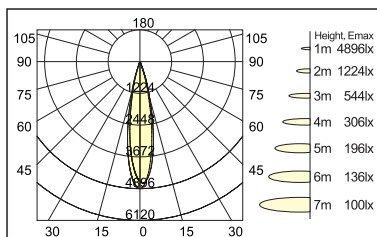


Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
- SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light distribution with optional optics 15°,24°,36°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Spring clips suitable for drop gypsum ceiling.
- Remote Electronic driver.
- Dimensions of fixture 5-10W H=97mm Ø=85mm cutout 75mm
15-20W H=99mm Ø=105mm cutout 95mm

- Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.
- Product Options

10W 1000lm



HSRDT8510	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44

HSRDT10515	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1750Lm
CRI≤	80
IP rating	IP44



SECONDARY REFLECTOR



OPTIONAL REFLECTOR



ANTI-GLARE ACCESSORY



HSRDT85- 10- 000
↓ ↓ ↓
Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

HSRTS

LED Recessed Adjustable Down Light

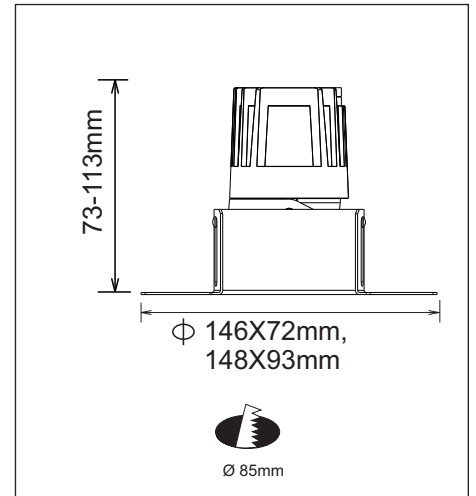
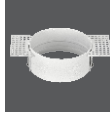


Trim-less adjustable ceiling mounted down light with different wattage and high quality LEDs.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

TRIM-LESS



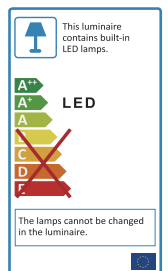
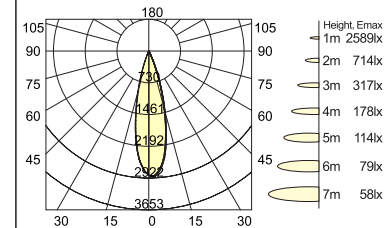
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
- SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
- LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
- Symmetric light distribution with optional optics 15°,24°,38°.
- Heat resistant wiring 220V/240V 50/60Hz, protection class II.
- No maintenance LED chambre.
- Trim-less installation.
- Remote Electronic driver.
- Dimensions of fixture 10-15W H=135mm Ø=83mm cutout 83mm
- Ingress Protection IP44.
- Operating temperature -20° to +50°.

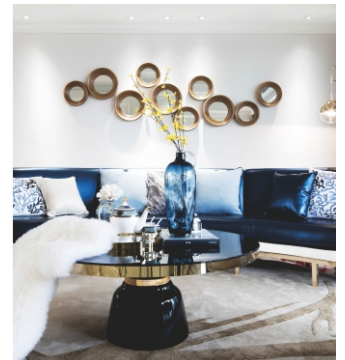
for other wattage please consult technical department.

Product Options

10W 850



HSRTS8510		HSRTS8515	
Wattage	10W	Wattage	15W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	1100/850Lm	Lumen	1500/1320Lm
CRI≤	90	CRI≤	90
IP rating	IP44	IP rating	IP44



SECONDARY REFLECTOR



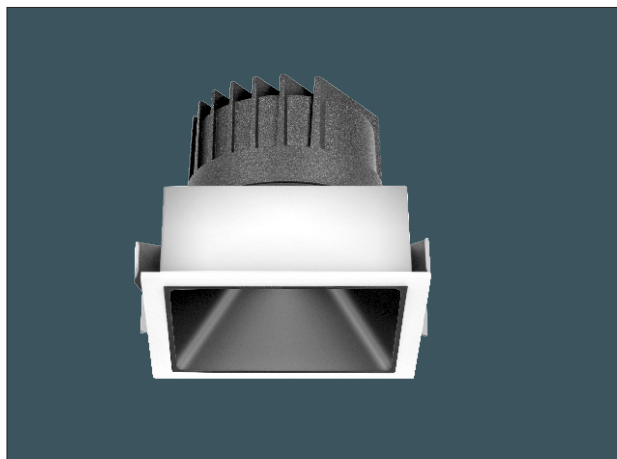
OPTIONAL REFLECTOR



HSRTS85- 10- 000
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 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

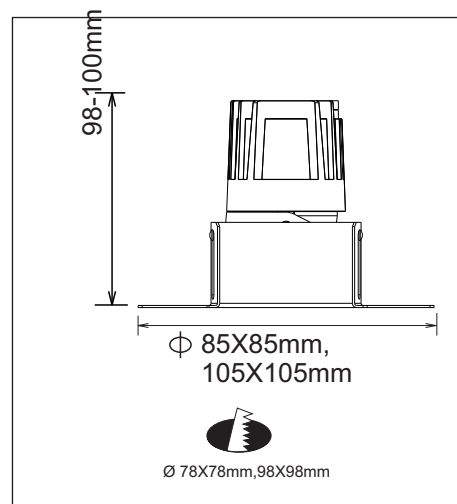
HSSDT

LED Recessed Down Light



Square recessed mounted down light with different wattage and high quality LEDs and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

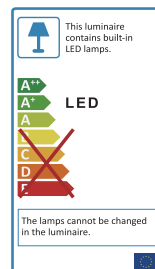
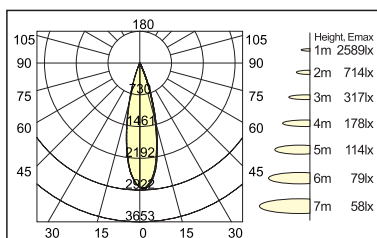


Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution with optional optics 15°,24°,36°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver.
 - Dimensions of fixture 5-10W H=97mm Ø=146X75mm cutout 85mm
15-20W H=99mm Ø=148X93mm cutout 105mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

15W 1500lm



HSSDT8510	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44

HSSDT110515	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1750Lm
CRI≤	80
IP rating	IP44



SECONDARY REFLECTOR



OPTIONAL REFLECTOR



ANTI-GLARE ACCESSORY



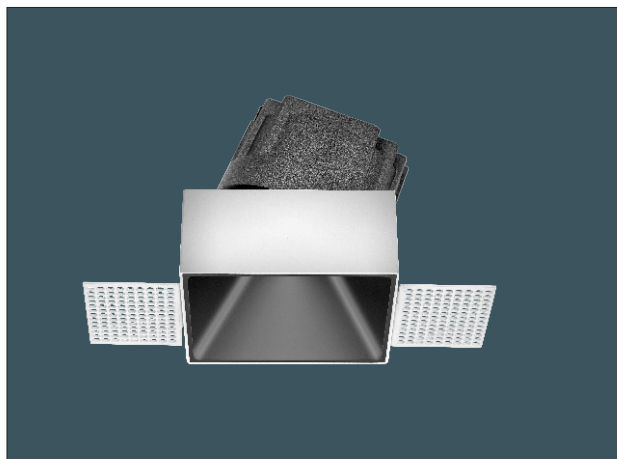
Honeycomb mesh



HSSDT85- 10- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

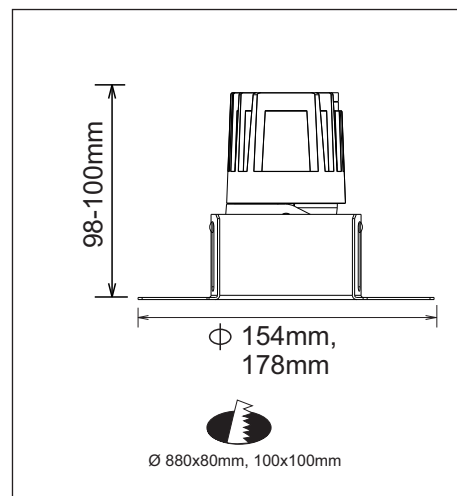
HSSTS

LED Recessed Down Light



Trim-less square mounted down light with different wattage and high quality LEDS and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

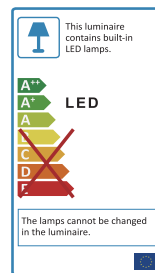
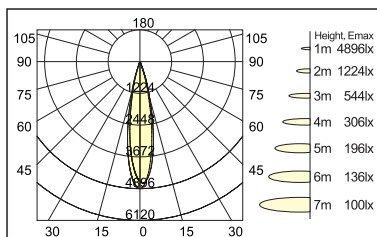


Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with clear or opal PMMA diffuser, complete with optional high efficiency aluminum, matt aluminum or anti glare white reflector.
 - SMD LED module installed on the top in special heat dissipation fins compartment to prolong the LED life with high reflective lumen film of optimizing the output. 110Lm/W-120Lm/W and 3 SCDM UGR<19.
 - LED life L80 (25°) around 50,000 hours, the lamp life will be about 70% after the 50,000 hours.
 - Symmetric light distribution with optional optics 15°,24°,36°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Trim-less installation.
 - Remote Electronic driver.
 - Dimensions of fixture 5-10W H=97mm Ø=146X75mm cutout 85mm
15-20W H=99mm Ø=148X93mm cutout 105mm
 - Ingress Protection IP44.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

10W 1000lm



HSSTS15410	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	1100Lm
CRI≤	80
IP rating	IP44

HSSTS17815	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1750Lm
CRI≤	80
IP rating	IP44



SECONDARY REFLECTOR



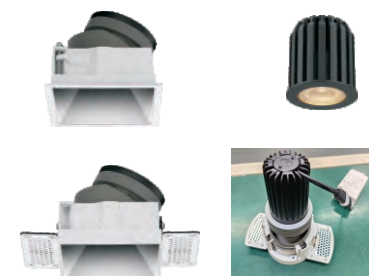
OPTIONAL REFLECTOR



ANTI-GLARE ACCESSORY



Honeycomb mesh



HSSTS178- 15- 000
↓ ↓ ↓
Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

HSGL
 LED Recessed Round Down Light



Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $\pm 25^\circ$.
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is 30-40° and light distribution angle 115° with UGR<19 that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics 15°,24,38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 15W H=100mm, Ø=86 cutout=80mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.

Product Options

HSGL8610		HSGL8610	
Wattage	10W	Wattage	15W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	960Lm	Lumen	1350Lm
CRI≤	90	CRI≤	90
IP rating	IP44/54	IP rating	IP44/54

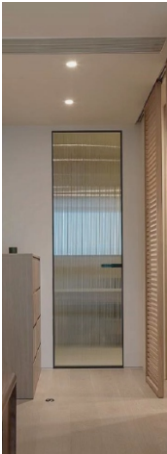
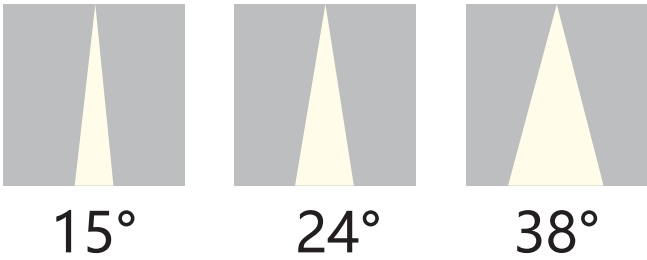
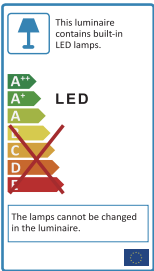
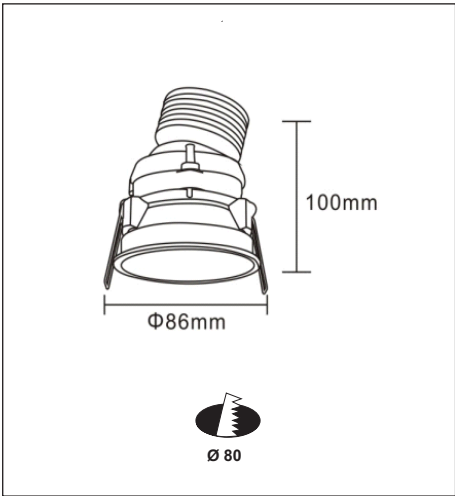
HSGL8610- 10- 000
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 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

Dimensions not to scale
 Dimensions and or technical data might change without prior notice



Recessed mounted down light with different wattage and high quality LEDs.

Application:
 Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.



HSTGL

LED Recessed Trim-less Round Down Light



Recessed trim-less down light with different wattage and high quality LEDs.

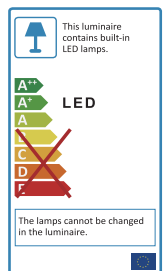
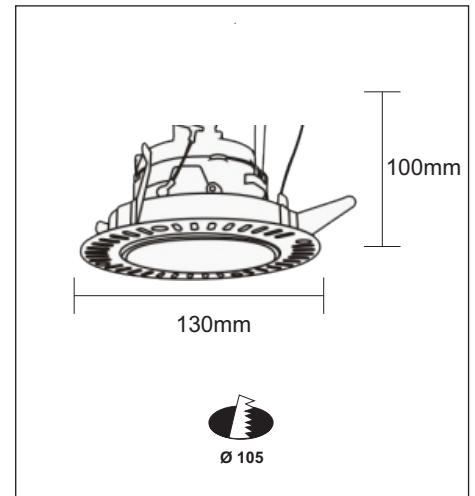
Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.



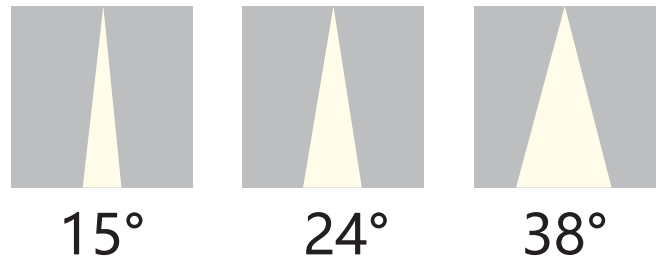
Product Feature

- Housing trim-less die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable +/-25°.
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is 30-40° and light distribution angle 115° with UGR<19 that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics 15°,24,38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Trim-less ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 15W H=100mm, Ø=130 cutout=105mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Product Options

HSTGL1315	
Wattage	15W
CCT	3000K,4000K,5000K
Lumen	1500Lm
CRI≤	90
IP rating	IP44/54



HSTGL1315- 15- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

HSRS

LED Recessed Round Down Light



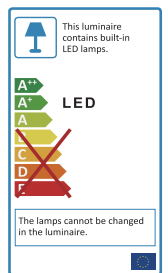
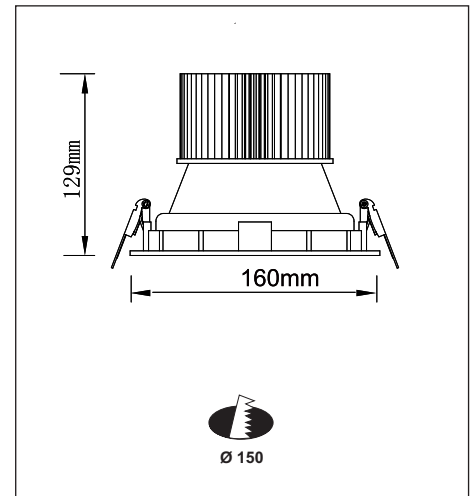
Recessed mounted down light with different wattage and high quality LEDs and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

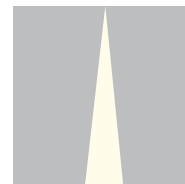
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $+90^\circ$ and 359° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^\circ$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^\circ, 24^\circ, 38^\circ$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 40W H=129mm, $\varnothing=160$ cutout=150mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^\circ$.
- for other wattage please consult technical department.

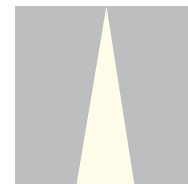


Product Options

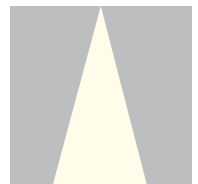
HSRS1620		HSRS1640	
Wattage	20W	Wattage	40W
CCT	3000K, 4000K, 5000K	CCT	3000K, 4000K, 5000K
Lumen	2000Lm	Lumen	4000Lm
CRI \leq	90	CRI \leq	90
IP rating	IP44/54	IP rating	IP44/54



15°



24°

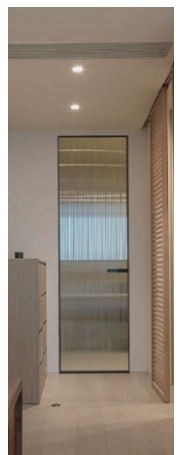


38°

Available power:

10W, 15W, 20W, 30W, 40W

HSRS1620- 20- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI



HSSS

LED Recessed Square Down Light

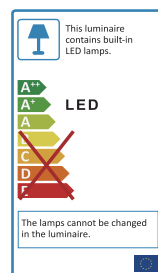
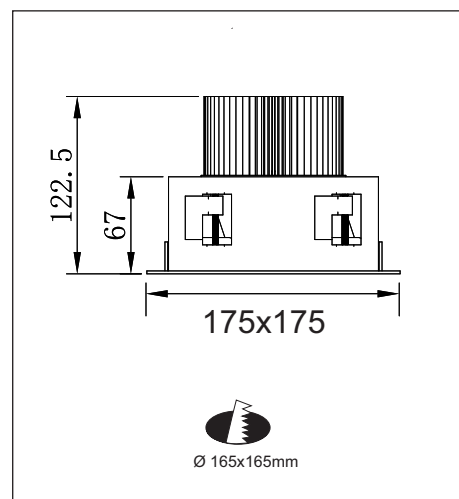


Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

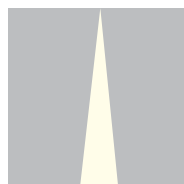
- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable +/90° and 359°.
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is 30-40° and light distribution angle 115° with UGR<19 that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics 15°, 24°, 38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI .
 - Dimensions of fixture: max 40W H=123mm, Ø=175x175 cutout=165x165mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



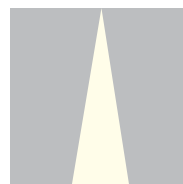
Product Options

HSSS1720	
Wattage	20W
CCT	3000K, 4000K, 5000K
Lumen	2000Lm
CRI≤	90
IP rating	IP44/54

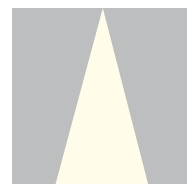
HSSS1740	
Wattage	40W
CCT	3000K, 4000K, 5000K
Lumen	4000Lm
CRI≤	90
IP rating	IP44/54



15°

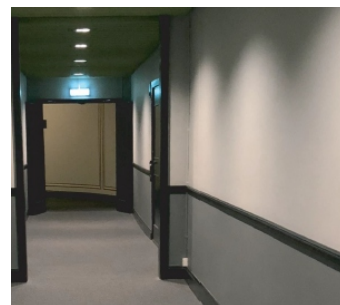


24°



38°

Available power:
10W, 15W, 20W, 30W, 40W



HSSS1720- 20- 000
↓ ↓ ↓
Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

HSSTS

LED Recessed Twin Square Down Light



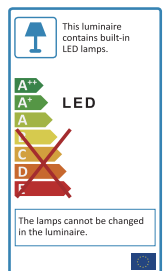
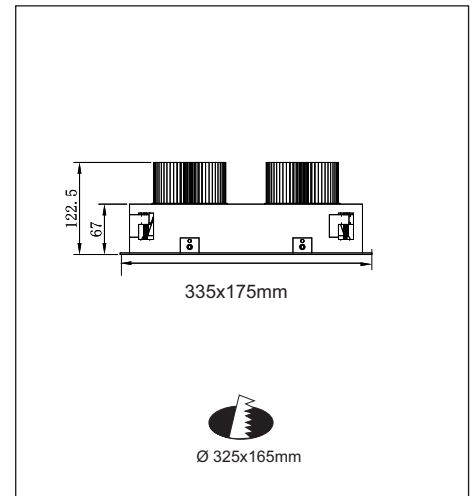
Recessed mounted twin down light with different wattage and high quality LEDs and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $+90^{\circ}$ and 359° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^{\circ}$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^{\circ}, 24^{\circ}, 38^{\circ}$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 2x40W H=129mm, $\varnothing=335 \times 175$ cutout= 325×165 mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^{\circ}$.
- for other wattage please consult technical department.

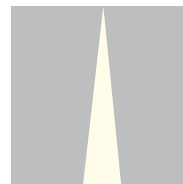


Product Options

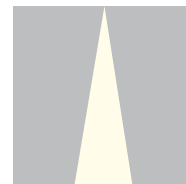
HSSTS3320		HSSTS3340	
Wattage	2x20W	Wattage	2x40W
CCT	3000K,4000K,5000K	CCT	3000K,4000K,5000K
Lumen	2x2000Lm	Lumen	2x4000Lm
CRI \leq	90	CRI \leq	90
IP rating	IP44/54	IP rating	IP44/54

Available power:

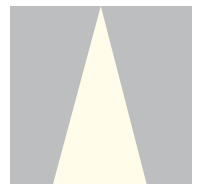
10W, 15W, 20W, 30W, 40W



15°



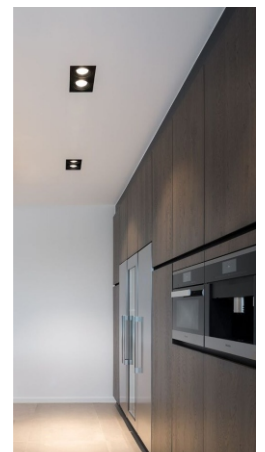
24°



38°

HSSTS3320- 20- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

Dimensions not to scale
 Dimensions and or technical data might change without prior notice



HSNS

LED Recessed Square Down Light

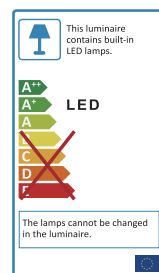
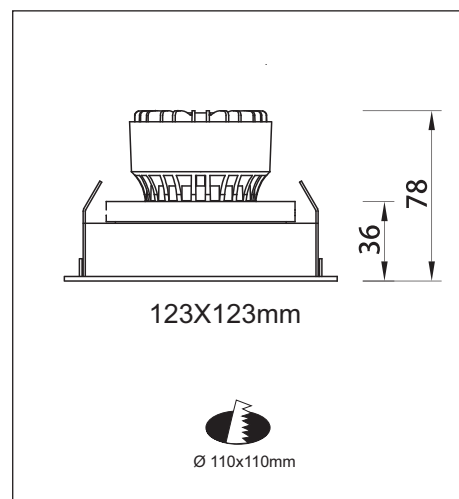


Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

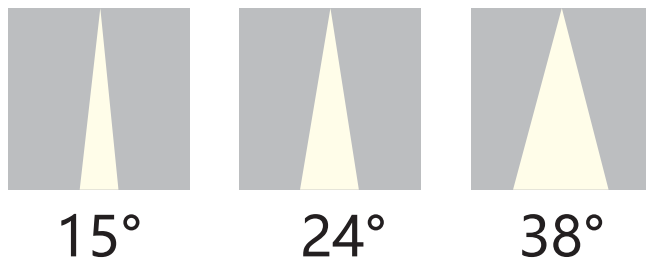
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable +/90° and 359°.
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is 30-40° and light distribution angle 115° with UGR<19 that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics 15°, 24°, 38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 12W H=78mm, Ø=123x123 cutout=110x110mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Product Options

HSNS1212	
Wattage	12W
CCT	3000K, 4000K, 5000K
Lumen	1200Lm
CRI≤	90
IP rating	IP44/54



HSNS1212- 12- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI



HSNTS

LED Recessed Twin Square Down Light



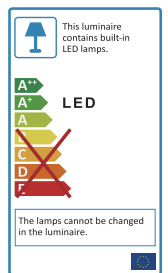
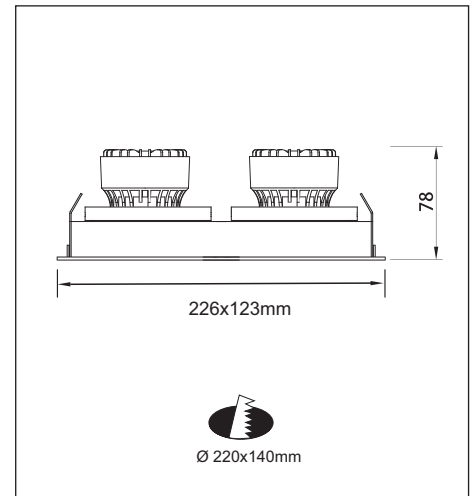
Recessed mounted twin down light with different wattage and high quality LEDs and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

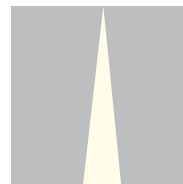
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $+90^\circ$ and 359° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^\circ$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^\circ, 24^\circ, 38^\circ$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 2x15W H=78mm, $\varnothing=226 \times 123$ cutout= 220×140 mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^\circ$.
- for other wattage please consult technical department.

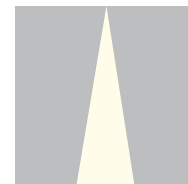


Product Options

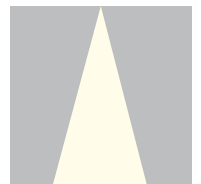
HSNTS2212	
Wattage	2x15W
CCT	3000K, 4000K, 5000K
Lumen	2xLm
CRI \leq	90
IP rating	IP44/54



15°



24°



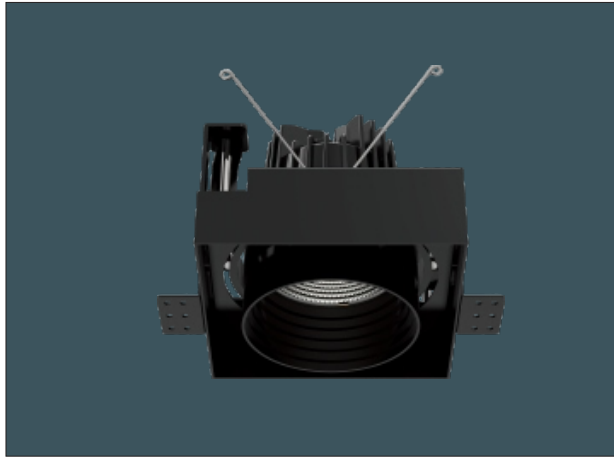
38°

HSNTS2212- 12- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI



HSBD1

LED Recessed Square Trim-less Down Light



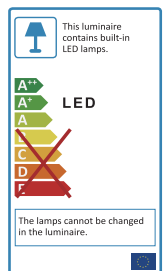
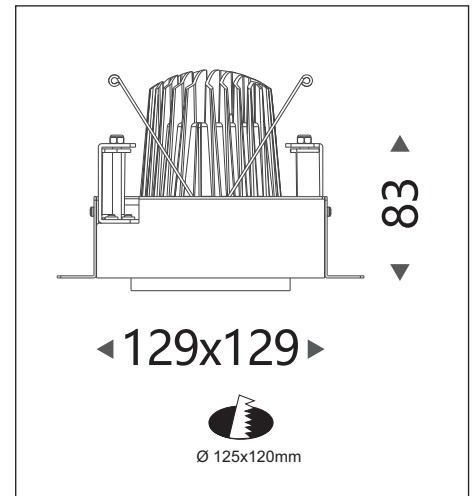
Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

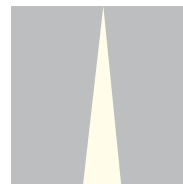
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $\pm 25^\circ$ and 355° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^\circ$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^\circ, 24^\circ, 38^\circ$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or trim-less ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI .
 - Dimensions of fixture: max 20W H=83mm, $\varnothing=129 \times 129$ mm cutout= 125×120 mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^\circ$.
- for other wattage please consult technical department.

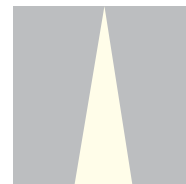


Product Options

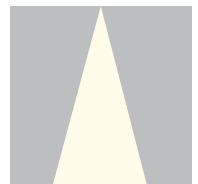
HSBD12920	
Wattage	20W
CCT	3000K, 4000K, 5000K
Lumen	2000Lm
CRI \leq	90
IP rating	IP44/54



15°

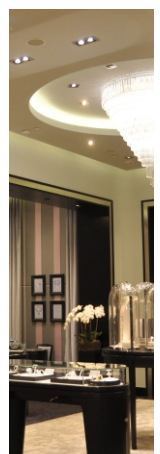


24°



38°

HSBD12920- 20- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI



HSTBD2

LED Recessed Square Trim-less Down Light



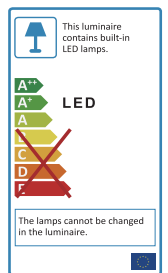
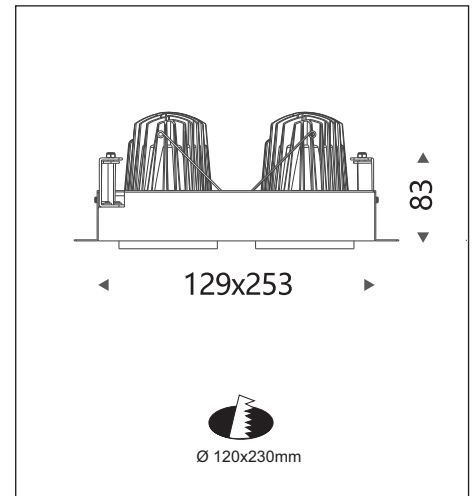
Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

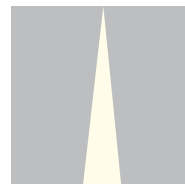
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $\pm 25^\circ$ and 355° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^\circ$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^\circ, 24, 38^\circ$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or trim-less ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI .
 - Dimensions of fixture: max 20W H=83mm, $\varnothing=129 \times 253$ mm cutout= 120×230 mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^\circ$.
- for other wattage please consult technical department.

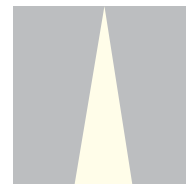


Product Options

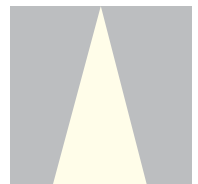
HSTBD22920	
Wattage	2x20W
CCT	3000K,4000K,5000K
Lumen	2000Lm
CRI \leq	90
IP rating	IP44/54



15°

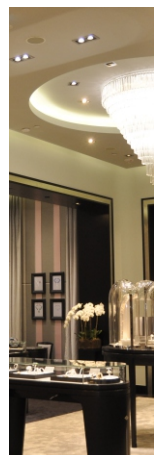


24°



38°

HSTBD22920- 20- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI



HSTBD2

LED Recessed Square Trim-less Down Light



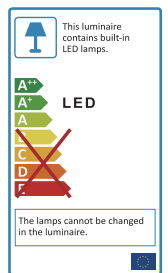
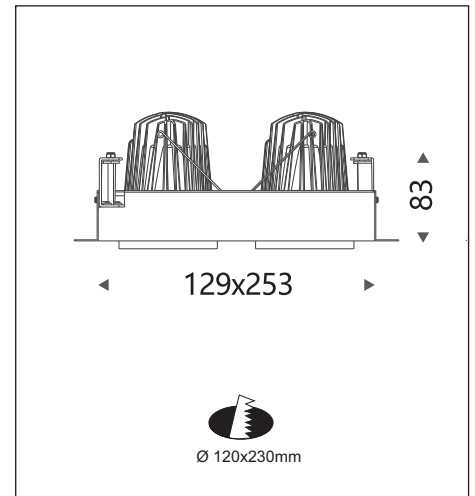
Recessed mounted down light with different wattage and high quality LEDS and low depth.

Application:

Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

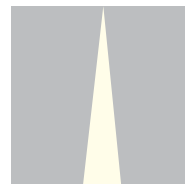
Product Feature

- Housing die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum dark light reflector and adjustable $\pm 25^\circ$ and 355° .
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is $30-40^\circ$ and light distribution angle 115° with $UGR < 19$ that makes it ideal for work station and office use.
 - Symmetric light distribution with optional optics $15^\circ, 24, 38^\circ$.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Spring clips suitable for drop gypsum ceiling or tri-mless ring.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI .
 - Dimensions of fixture: max 20W H=83mm, $\varnothing=129 \times 253$ mm cutout= 120×230 mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to $+50^\circ$.
- for other wattage please consult technical department.

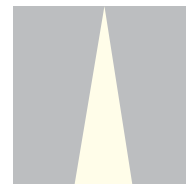


Product Options

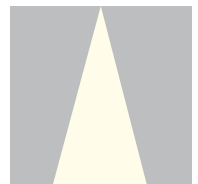
HSTBD22920	
Wattage	2x20W
CCT	3000K,4000K,5000K
Lumen	2000Lm
CRI \leq	90
IP rating	IP44/54



15°



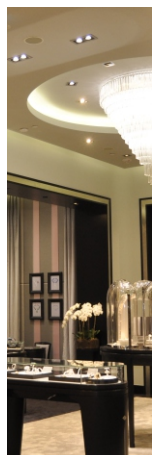
24°



38°

HSTBD22920- 20- 000
 ↓ ↓ ↓
 Product code-Power-Driver
 Driver
 000 Electronic
 001 Dimming 1-10V
 002 DALI

Dimensions not to scale
 Dimensions and or technical data might change without prior notice



HSRET
LED Recessed Trim-less Retractable Down Light

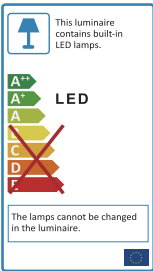
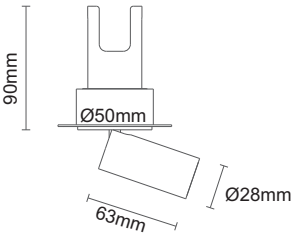


Recessed trim-less Retractable down light with different wattage and high quality LEDs.

Application:
Homes, Offices, Malls, Hospitals, School, toilets, bathrooms.

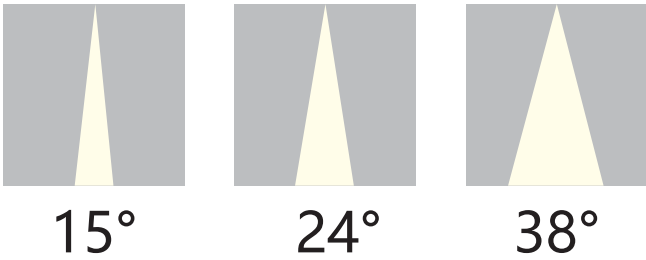
Product Feature

- Housing trim-less retractable die-cast aluminum painted with epoxy polyester powder coat white color, complete with high efficiency aluminum aluminum dark light reflector and adjustable 90°, +/-350°.
 - LED chips are made with protected cover per module is installed on plate with proper heat dissipation to prolong the LED life. LED life Lm 80 (25°) 50,000Hrs with high lumen output, and no blue light hazard that affects the eyes. Cut off is 39°
 - Symmetric light distribution with optional optics 15°,24°,38°.
 - Heat resistant wiring 220V/240V 50/60Hz, protection class II.
 - No maintenance LED chambre.
 - Trim-less ring. Retractable L=65mm.
 - Remote Electronic driver flicker free ON/OFF, DIM 0-10, DALI.
 - Dimensions of fixture: max 10W recessed H=90mm, Ø=50 cutout=52mm
 - Ingress Protection IP44/54.
 - Operating temperature -20° to +50°.
- for other wattage please consult technical department.



Product Options

HSRET5010	
Wattage	10W
CCT	3000K,4000K,5000K
Lumen	700Lm
CRI≤	90
IP rating	Ip44



HSRET5010- 10- 000
↓ ↓ ↓
Product code-Power-Driver
Driver
000 Electronic
001 Dimming 1-10V
002 DALI

