



In
Light
We
Trust

RETAIL RELEASE

2020

esse-ci
LIVING LIGHT



We have been designing and realizing our lighting solutions for retail, from boutique to large-scale distribution, always ahead with technological solutions, like HCL or Bluetooth control systems.
Since 1984. Made in Italy.



CASAMBI

esse-ci FRI
partner of: FASHION
RESEARCH
ITALY

Design:
ESSE-CI

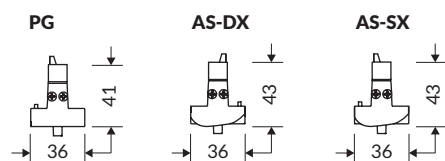


SPECIFICATIONS

-  **>105 lm/W**
-  **CRI >90**
-  **IP 40**
-  **UGR <22**

- Built-in driver
- Colour temperature: 3000K/4000K
- Optics:
 - Frosted acrylic diffuser for diffused emission;
 - Polycarbonate lens for asymmetrical emission
- Body in extruded aluminum with polycarbonate electrical adapter compatible with EUtrack

FOOD VERSION with specialized led modules available



mm	650	930	1210	1490	1770	2330	3450
W							
Low Power	12	18	24	30	36	48	72
High Power	24	36	48	60	72	96	144



Design:
ESSE-CI

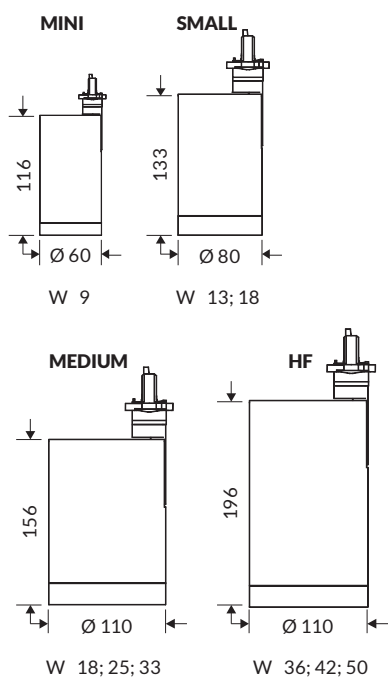


SPECIFICATIONS

-  >130 lm/W
-  CRI >90
-  IP 20
-  UGR <22

- Built-in driver
- Colour temperature: 2700K/3000K/3500K/4000K
- Optics:
 - Reflectors 10° - 20° - 40° - 50° - 70° beam angles;
 - Mat glass;
 - Sculpture optic;
 - Honeycomb optic
- Body manufactured from pressure die-cast aluminum with epoxy powder coating

FOOD VERSION with specialized led modules available



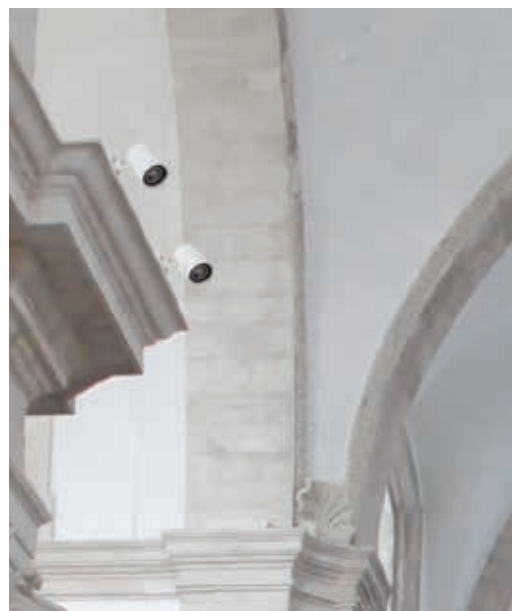
ACCESSORIES



Anti-glare rings for all diameters.



SPOTLIGHT
COVE

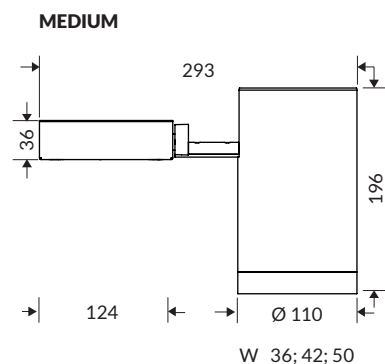
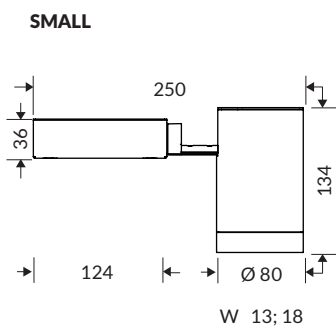


TERES COVE
NEW PRODUCT

-  >130 lm/W
-  CRI >90
-  IP 20
-  UGR <22

SPECIFICATIONS

- Built-in driver
- Colour temperature: 2700K/3000K/3500K/4000K
- Optics:
 - Internal aluminum reflectors from 10° - 20° - 40° - 50° - 70°
- Body manufactured from pressure die-cast aluminum with epoxy powder coating



SPOTLIGHT
CEILING/RECESSED

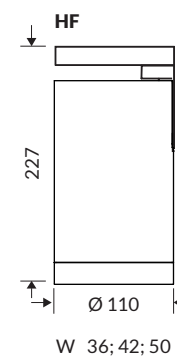
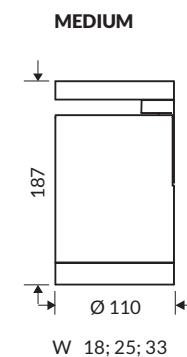
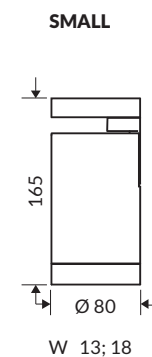


TERES EXTE

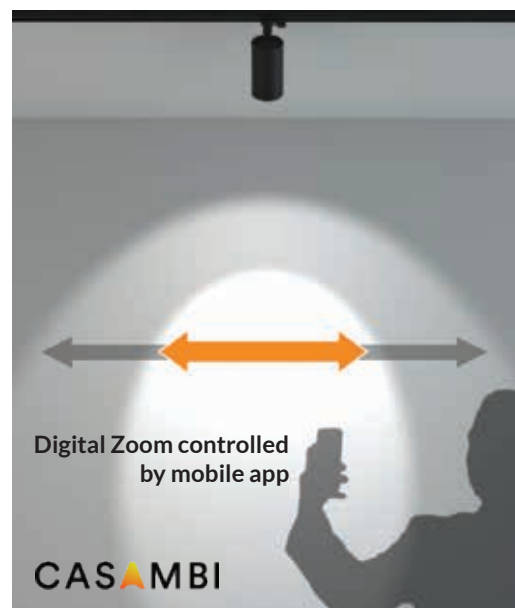
-  >130 lm/W
-  CRI >90
-  IP 20
-  UGR <22

SPECIFICATIONS

- Built-in driver
- Colour temperature: 2700K/3000K/3500K/4000K
- Optics:
 - Reflectors 10° - 20° - 40° - 50° - 70° beam angles;
 - Mat glass;
 - Sculpture optic;
 - Honeycomb optic
- Body manufactured from pressure die-cast aluminum with epoxy powder coating



SPOTLIGHT
THREE PHASE TRACK

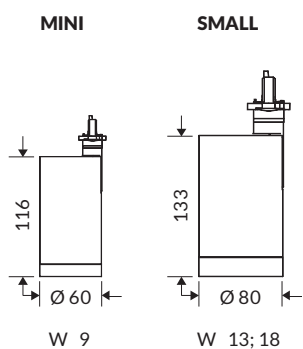


TERES iZ
NEW PRODUCT

-  >130 lm/W
-  CRI >90
-  IP 20
-  UGR <22

SPECIFICATIONS

- Built-in driver
- Colour temperature: 3000K/3500K/4000K
- Optics:
Dynamic beam shaping lens between a 12° spot and a 50° flood
- Body manufactured from pressure die-cast aluminum with epoxy powder coating



SPOTLIGHT
THREE PHASE TRACK



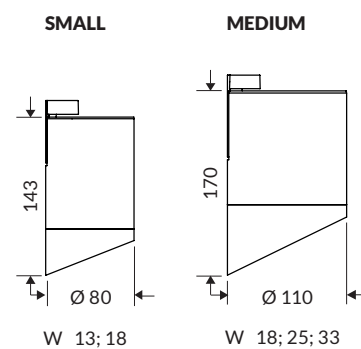
-  >130 lm/W
-  CRI >90
-  IP 40
-  UGR <22

TERES WALL WASHER
NEW PRODUCT



SPECIFICATIONS

- Built-in driver
- Colour temperature: 3000K/3500K/4000K
- Optics:
Wall Washer
- Body manufactured from pressure die-cast aluminum with epoxy powder coating



SPOTLIGHT

THREE PHASE TRACK

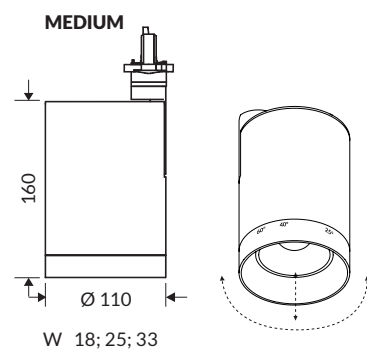
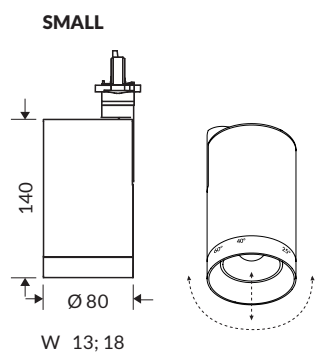
TERES ZOOM



- >130 lm/W
- CRI >90
- IP 40
- UGR <22

SPECIFICATIONS

- Built-in driver
- Colour temperature: 3000K/4000K
- Optics:
 - Polycarbonate lens with adjustable emission from 25° to 60°
- Body manufactured from pressure die-cast aluminum with epoxy powder coating



EMERGENCY

TRACK/CEILING/RECESSED

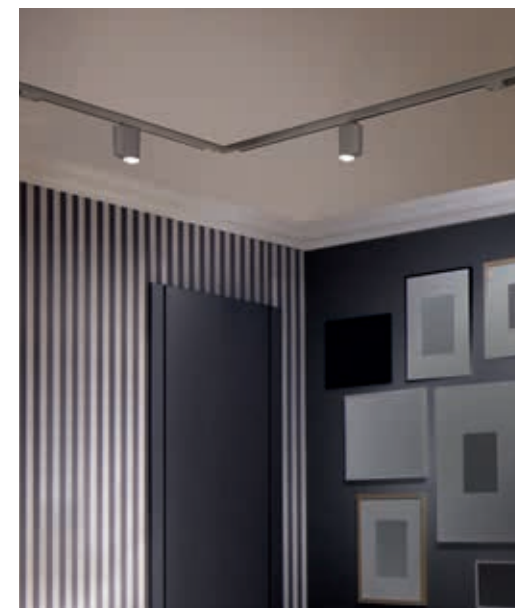
REM



THREE PHASE TRACK

CEILING

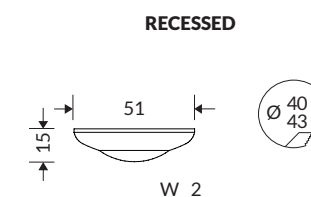
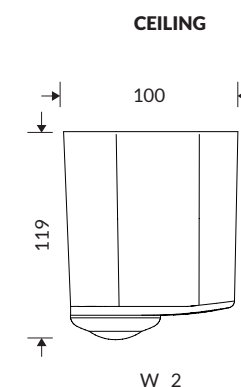
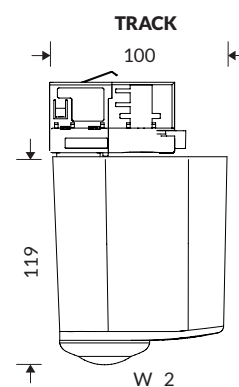
RECESSED



- >108 lm/W
- CRI >80
- IP 40
- Direct Emission

SPECIFICATIONS

- Built-in converter and battery
- Lithium iron phosphate battery pack
- Colour temperature: 6500K
- Optics:
 - Spot;
 - Escape routes;
 - Anti-panic
- Polycarbonate body
- 6 years life time
- 1/3 h autonomy



LOW VOLTAGE

48V TRACK

LUDO

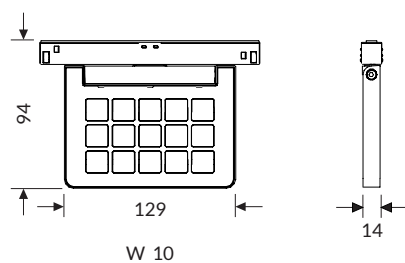
Design:
ESSE-CI



SPECIFICATIONS

-  **>115 lm/W**
-  **CRI >90**
-  **IP 40**
-  **UGR <19**

- Operating at 48V DC
- Colour temperature: 3000K/4000K
- Optics:
 - PMMA lens 45° emission;
 - PMMA lens for wall washer emission
- Body manufactured from pressure die-cast aluminum



RETAIL RELEASE

LOW VOLTAGE

48V TRACK

LUDO LINEAR HIGH-CONTRAST

NEW PRODUCT

Design:
ESSE-CI



>96 lm/W



CRI >90



IP 40



UGR <19



Direct Emission

SPECIFICATIONS

- Operating at 48V DC
- Built-in driver
- Colour temperature: 3000K/4000K
- Optics:
 - Microcells with internal lens
- Polycarbonate body



RETAIL RELEASE

LOW VOLTAGE

48V TRACK

LUDO LINEAR

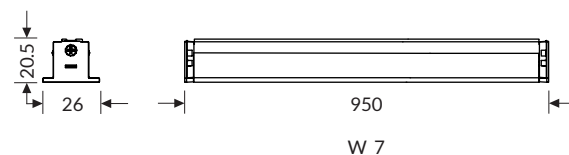
Design:
ESSE-CI



SPECIFICATIONS

-  >96 lm/W
-  CRI >90
-  IP 40
-  UGR <22
-  Direct Emission

- Operating at 48V DC
- Colour temperature: 3000K/4000K
- Optics:
 - Frosted PMMA diffuser
- Body manufactured from pressure die-cast aluminum



RETAIL RELEASE

LOW VOLTAGE

48V TRACK

Design:
ESSE-CI



>100 lm/W



CRI >90



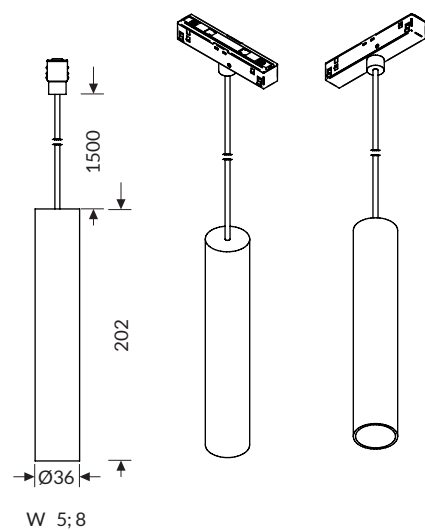
IP 40



UGR <22



Direct Emission



STYLO
NEW PRODUCT



SPECIFICATIONS

- Operating at 48V DC
- Built-in driver
- Colour temperature: 3000K/4000K
- Optics:
Polycarbonate lens, light beam 25° - 40°
- Body manufactured from pressure die-cast aluminum with epoxy powder coating

ACCESSORIES



Honeycomb optic.



Decorative optic.



RETAIL RELEASE

LOW VOLTAGE

48V TRACK

Design:
ESSE-CI



TERES MICRO ZOOM

NEW PRODUCT

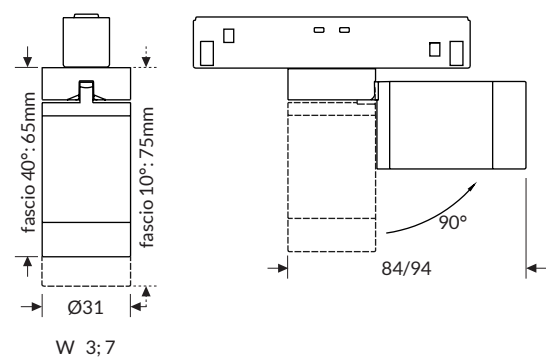


-  >100 lm/W
-  CRI >90
-  IP 40
-  UGR <22

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- Optics:
Internal aluminum reflector: adjustable emission from 10° to 40°
- Body manufactured from pressure die-cast aluminum with epoxy powder coating

ACCESSORIES



Honeycomb optic.

LOW VOLTAGE

48V TRACK

Design:
ESSE-CI

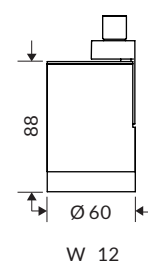


-  >130 lm/W
-  CRI >90
-  IP 40
-  UGR <22

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- Optics:
Reflectors from 15° - 20° - 36° - 50° beam angles;
Mat glass;
Sculpture optic
- Body manufactured from pressure die-cast aluminum with epoxy powder coating

ACCESSORIES



TERES LV VT Mat Glass.



TERES LV VT Sculpture optic.

RETAIL RELEASE

Design:
ESSE-CI



>110 lm/W



CRI >90



IP 40



UGR <19; <22

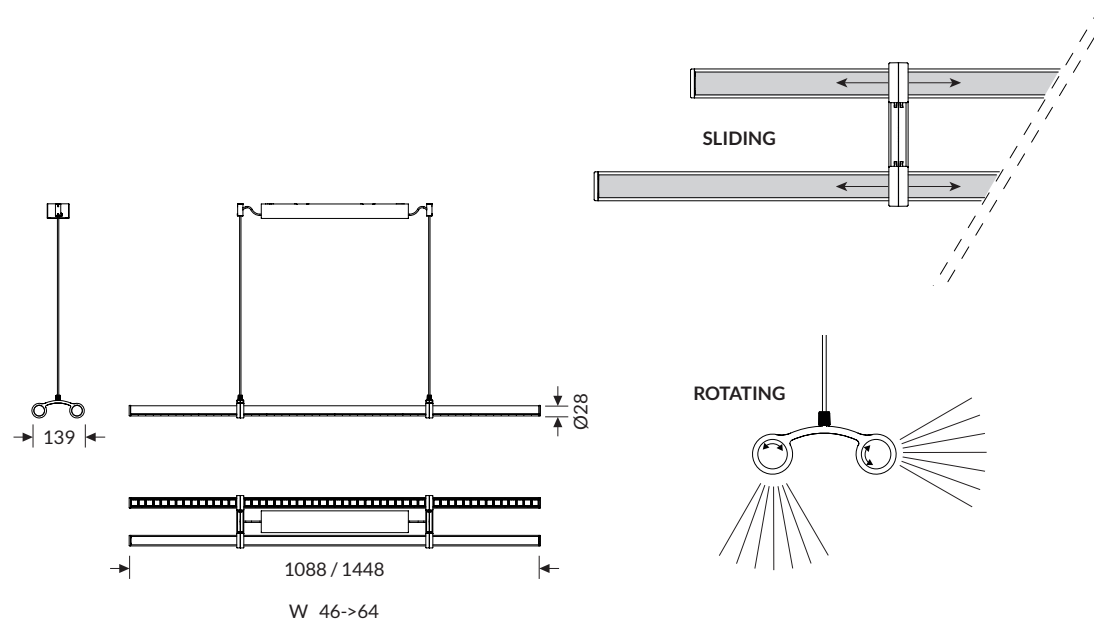


Direct / Indirect emission



SPECIFICATIONS

- Colour temperature: 3000K/4000K
- Optic:
 - DPL technology diffuser to control glare UGR <19;
 - PG diffuser for soft diffusion with UGR<22;
 - Diffuser with Light Indirect Control (LIC) technology to favor the indirect illumination;
 - Double emission: direct / indirect
- Body manufactured from extruded aluminum with epoxy powder coating. PC supports and end caps



SUSPENDED / CEILING
LOW VOLTAGE
WALL

JOOOLS
NEW PRODUCT

Design:
Serge & Robert Cornelissen

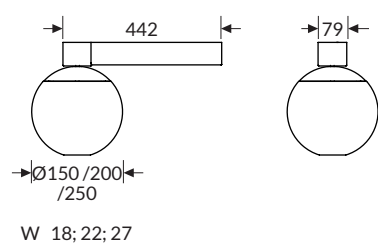
-  >105 lm/W
-  CRI >90
-  IP 40
-  UGR <19
-  Direct / Indirect emission



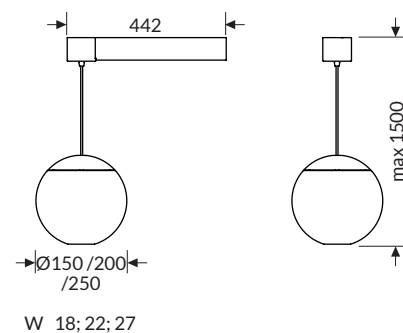
SPECIFICATIONS

- Colour temperature: 3000K/4000K
- Optics:
Direct PC lens, indirect frosted PC cover
- Body in spun aluminium

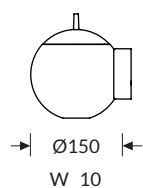
CEILING



SUSPENDED



WALL



RETAIL RELEASE

Design:
ESSE-CI



>105 lm/W



CRI >90



IP 40



UGR <19; <22

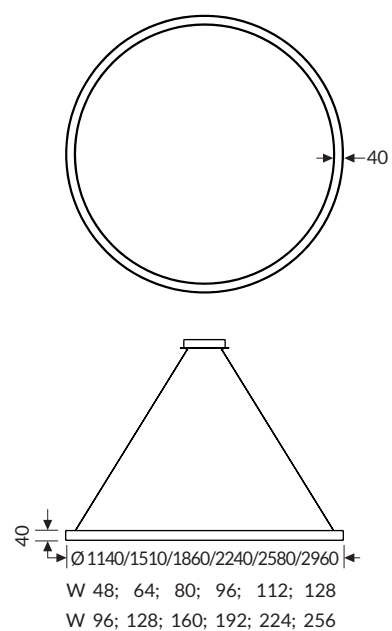


Direct / Indirect emission



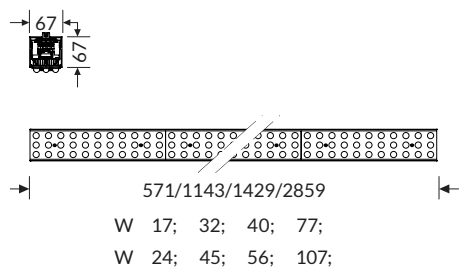
SPECIFICATIONS

- 84/112/140/168/196/224 W
- Colour temperature: 3000K/4000K
- Optic:
 - PG diffuser for soft diffusion with UGR<22
- Body manufactured from extruded aluminum with epoxy powder coating.



LINEAR SYSTEM

-  >153 lm/W
-  CRI >90
-  IP 40
-  UGR <22
-  Direct Emission



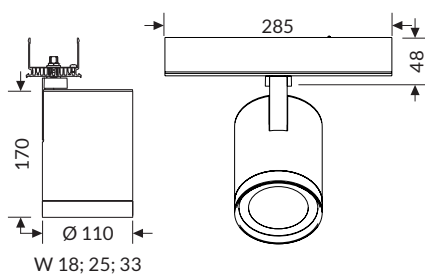
VECTOR



SPECIFICATIONS

- Built-in driver
- Colour temperature: 3000K/4000K
- CRI>90
- Optics:
 - PMMA lens for narrow emission;
 - PMMA lens for diffused emission;
 - PMMA lens for double asymmetrical emission
- Body manufactured in extruded aluminum with epoxy powder coating

VECTOR SPOT



SPECIFICATIONS

- Built-in driver
- Colour temperature: 3000K/4000K
- CRI>90
- Optics:
 - Reflectors from 10° - 20° - 40° - 70° beam angles;
 - Mat glass;
 - Sculpture optic;
 - Honeycomb optic
- Body manufactured in extruded aluminum with epoxy powder coating

FOOD VERSION with specialized led modules available



DOWNLIGHT

	LOW GLARE	FRAMELESS	MINI	SQUARE		CEILING		RECESSED FOR RETROFIT	PROFESSIONAL	ADJUSTABLE	CARDANIC	PROTECTED/OUTDOOR	
	HALL LED DEEP	HALL LED FL	HALL LED MINI	CUBE MINI	BOX LED	HALL LED CEILING EVO	HALL LED ESSENTIAL CEILING	HALL LED ESSENTIAL	HALL LED PRO	HALL LED PROFLEX	OTELLO	HALL LED CEILING IP65	HALL LED IP65
													
Diameter (mm)	45 // 60	73 // 130	76	50	78 // 135 // 188	60 // 80 // 110 150	204	210 // 230	138 // 165 // 190	138 // 188	175x175 // 315 // 455	80 // 110 // 150	100 // 165 // 220
IP	44	44	44	40	44	44	44	44	44	44	40	65	65
W	3 // 6	6 // 9 // 25 // 34	5 // 7,5	5 // 6 // 7 // 8	7 // 10 // 20 28 // 32 // 48	5 // 9 // 13 // 18 25 // 35 // 38 // 52	15 // 21	14 // 20 // 28	18 // 25 // 35 38 // 52	18 // 25 35 // 38	18 // 25 // 34 // 38	13 // 18 // 25 35 // 38 // 52	6 // 7 // 18 // 25
Efficiency	>60 lm/W	>105 lm/W	>>110 lm/W	>90 lm/W	>100 lm/W	>135 lm/W	>96 lm/W	>105 lm/W	>110 lm/W	>120 lm/W	>135 lm/W	>135 lm/W	>135 lm/W
CRI	> 90	> 90	> 90	> 90	> 80	>90	> 90	>90	>90	>90	>90	>90	>90
Optics	8° // 12° // 15° 24° // 36°	20° // 24° 30° // 36° 40° // 50° // 70°	40°			10° // 12° // 15° 20° // 36° // 40° 50° // 60° // 70°	90°		10° // 20° 40° // 70°	10° // 20° 40° // 70°	12° - 20° 40° - 70°	10° // 12° // 20° 40° // 50° // 60° // 70°	10° // 12° // 15° 20° // 24° // 36° 40° // 50° // 70°
Versions													

RETAIL RELEASE



esse-ci

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