

# TERES




ID CODE: 14

TERES, a collection of sophisticated and professional spotlights for track applications. Thanks to the **built-in driver** and the **slim and elegant design**, TERES completely integrates with the environment without being invasive. With delivered efficacy of up to 130lm/cW, TERES offers end users an energy efficient yet contemporary lighting solution for a wide range of applications. **New for 2020** is the "Intelligent Zoom" version with dynamic beam, controllable via the Casambi App for smartphone and tablet - **innovative, intelligent, and easily adaptable** to constantly changing spaces. The new **Wall Washer** version with asymmetric beam completes this wide range, which has now become the reference point in the world of modern LED spotlights.







See also:

<b>TERES EXTE</b>	p. 306
<b>TERES MICRO ZOOM</b>	p. 316
<b>TERES LV</b>	p. 320

## FEATURES

-  Direct Emission
-  UGR < 19
-  IP40




## LED

-  3000K/4000K
-  >113 lm/W
-  CRI >90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 >50.000h

## CERTIFICATIONS

-  CE
-  A+
-  5 years warranty
- 

## ON REQUEST

-  DALI - RDD code (verify the version)
-  Bluetooth - BT code (verify the version)
-  2700K - 5000K



Design  
esse-ci

**Specifications** · LED CoB technology  
· Built-in driver

**Optic** · Reflectors from 10° - 15° - 20° - 36° - 40° - 50° - 70° beam angles  
· ZOOM internal reflectors with adjustable emission from 25° to 60°  
· Polycarbonate dynamic beam shaping lens controllable via Casambi App  
· Asymmetric beam for wall washing

**Body** Manufactured from pressure die-cast aluminum with epoxy powder coating..

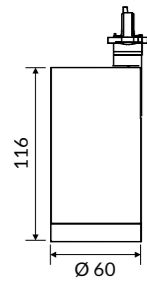
**Colour** ○ White RAL 9003 wrinkled - Code: W  
● Black RAL 9005 wrinkled - Code: BK



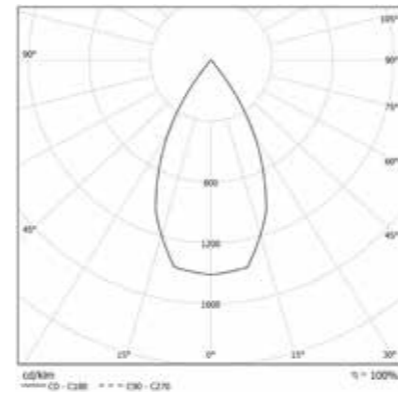
### TERES MINI

**OPTIC**

Internal aluminum reflectors:  
15° - 20° - 36° - 50° beam angles.



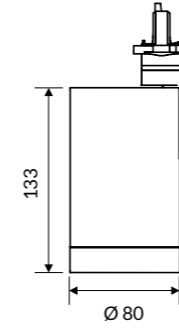
IP 40 A+



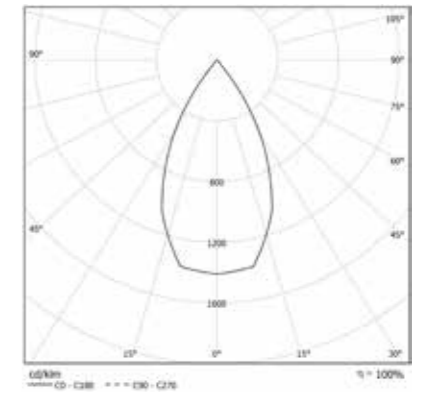
### TERES SMALL

**OPTIC**

Internal aluminum reflectors:  
10° - 20° - 40° - 50° beam angles.



IP 40 A+



**COLOUR TEMPERATURE**

**4000K**

COD	💡	lm
14VT9L49015	9W 15°	1094
14VT9L49020	9W 20°	1094
14VT9L49036	9W 36°	1094
14VT9L49050	9W 50°	1094

**3000K**

COD	💡	lm
14VT9L39015	9W 15°	923
14VT9L39020	9W 20°	923
14VT9L39036	9W 36°	923
14VT9L39050	9W 50°	923

**COLOUR TEMPERATURE**

**4000K**

COD	💡	lm
14VT13L49010S	13W 10°	1467
14VT13L49020S	13W 20°	1467
14VT13L49040S	13W 40°	1467
14VT13L49050S	13W 50°	1467
14VT18L49010S	18W 10°	1991
14VT18L49020S	18W 20°	1991
14VT18L49040S	18W 40°	1991
14VT18L49050S	18W 50°	1991

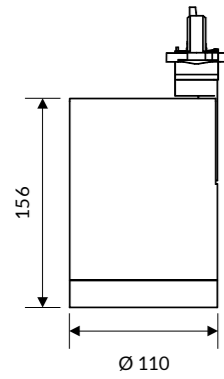
**3000K**

COD	💡	lm
14VT13L39010S	13W 10°	1335
14VT13L39020S	13W 20°	1335
14VT13L39040S	13W 40°	1335
14VT13L39050S	13W 50°	1335
14VT18L39010S	18W 10°	1812
14VT18L39020S	18W 20°	1812
14VT18L39040S	18W 40°	1812
14VT18L39050S	18W 50°	1812

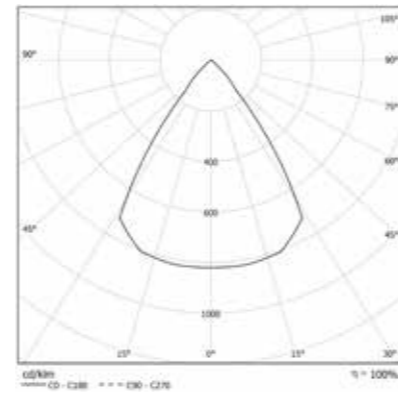
## TERES MEDIUM

### OPTIC

Internal aluminum reflectors:  
10°- 20°- 40° - 70° beam angles.



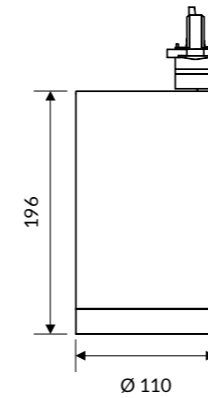
IP 40 A+



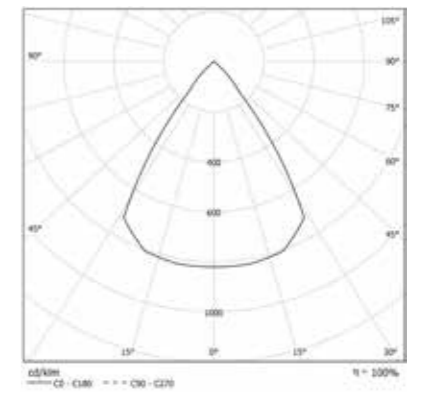
## TERES HF

### OPTIC

Internal aluminum reflectors:  
10°- 20°- 40° - 70° beam angles.



IP 20 A+



### COLOUR TEMPERATURE

4000K

3000K

COD	Light Bulb Icon	lm
14VT18L49010M	18W 10°	2086
14VT18L49020M	18W 20°	2086
14VT18L49040M	18W 40°	2086
14VT18L49070M	18W 70°	2086
14VT25L49010M	25W 10°	2874
14VT25L49020M	25W 20°	2874
14VT25L49040M	25W 40°	2874
14VT25L49070M	25W 70°	2874
14VT33L49010M	33W 10°	3683
14VT33L49020M	33W 20°	3683
14VT33L49040M	33W 40°	3683
14VT33L49070M	33W 70°	3683

COD	Light Bulb Icon	lm
14VT18L39010M	18W 10°	1898
14VT18L39020M	18W 20°	1898
14VT18L39040M	18W 40°	1898
14VT18L39070M	18W 70°	1898
14VT25L39010M	25W 10°	2615
14VT25L39020M	25W 20°	2615
14VT25L39040M	25W 40°	2615
14VT25L39070M	25W 70°	2615
14VT33L39010M	33W 10°	3566
14VT33L39020M	33W 20°	3566
14VT33L39040M	33W 40°	3566
14VT33L39070M	33W 70°	3566

### COLOUR TEMPERATURE

4000K

3000K

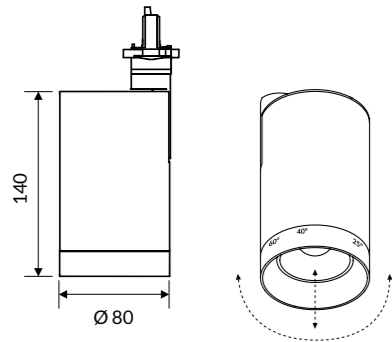
COD	Light Bulb Icon	lm
14VT36L49010HF	36W 10°	4091
14VT36L49020HF	36W 20°	4091
14VT36L49040HF	36W 40°	4091
14VT36L49070HF	36W 70°	4091
14VT42L49010HF	42W 10°	4873
14VT42L49020HF	42W 20°	4873
14VT42L49040HF	42W 40°	4873
14VT42L49070HF	42W 70°	4873
14VT50L49010HF	50W 10°	5243
14VT50L49020HF	50W 20°	5243
14VT50L49040HF	50W 40°	5243
14VT50L49070HF	50W 70°	5243

COD	Light Bulb Icon	lm
14VT36L39010HF	36W 10°	3719
14VT36L39020HF	36W 20°	3719
14VT36L39040HF	36W 40°	3719
14VT36L39070HF	36W 70°	3719
14VT42L39010HF	42W 10°	4440
14VT42L39020HF	42W 20°	4440
14VT42L39040HF	42W 40°	4440
14VT42L39070HF	42W 70°	4440
14VT50L39010HF	50W 10°	4774
14VT50L39020HF	50W 20°	4774
14VT50L39040HF	50W 40°	4774
14VT50L39070HF	50W 70°	4774

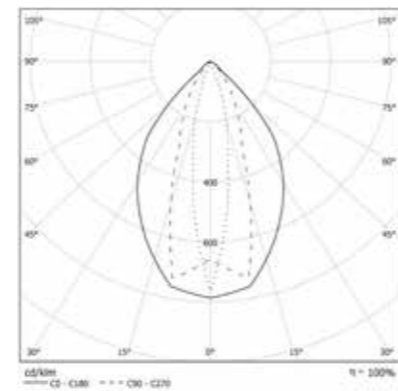
### TERES ZOOM SMALL

**OPTIC**

Polycarbonate lens:  
adjustable emission from 25 ° to 60 °.



IP 40 A+



..... 25°    --- 40°    — 60°

**COLOUR TEMPERATURE** **4000K**

COD	💡	lm
14ZM13L490S	13W	1634

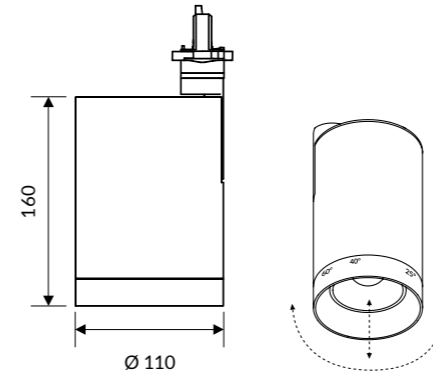
**COLOUR TEMPERATURE** **3000K**

COD	💡	lm
14ZM13L390S	13W	1485

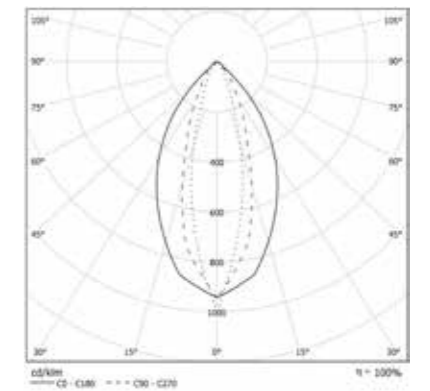
### TERES ZOOM MEDIUM

**OPTIC**

Polycarbonate lens:  
adjustable emission from 25 ° to 60 °.



IP 40 A+



..... 25°    --- 40°    — 60°

**COLOUR TEMPERATURE** **4000K**

COD	💡	W	lm
14ZM18L490M	18W	2182	
14ZM25L490M	25W	3031	
14ZM33L490M	33W	3380	

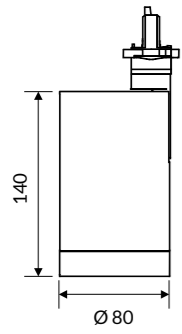
**COLOUR TEMPERATURE** **3000K**

COD	💡	W	lm
14ZM18L390M	18W	2040	
14ZM25L390M	25W	2833	
14ZM33L390M	33W	3130	

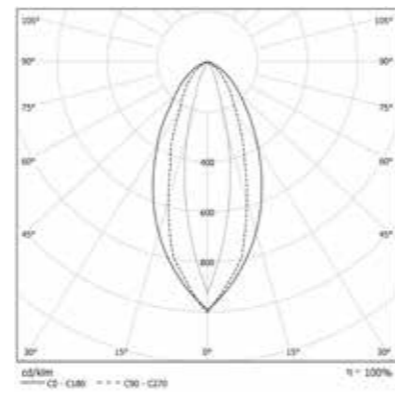
### TERES IZ SMALL

**OPTIC**

Polycarbonate dynamic beam shaping lens between a 10° spot and a 50° flood controllable via Casambi App for smartphone and tablet.



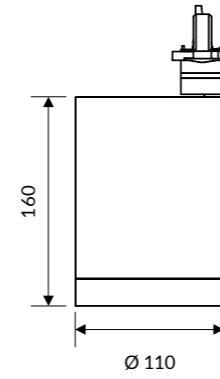
IP 40 A'



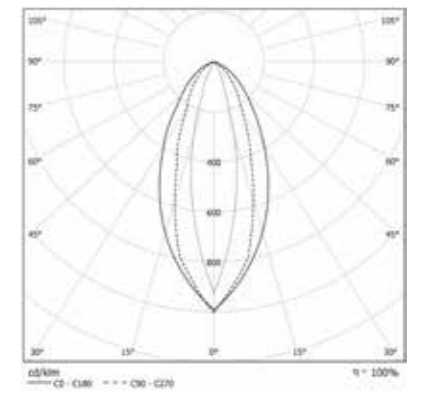
### TERES IZ MEDIUM

**OPTIC**

Polycarbonate dynamic beam shaping lens between a 10° spot and a 50° flood controllable via Casambi App for smartphone and tablet.



IP 40 A'



SPOTLIGHT

**COLOUR TEMPERATURE**

**4000K**

**3000K**

COD	💡	lm
14IZ13L490S	13W	975

COD	💡	lm
14IZ13L390S	13W	887

**COLOUR TEMPERATURE**

**4000K**

**3000K**

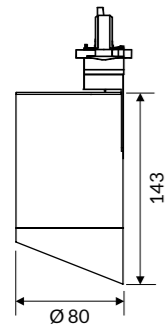
COD	💡	lm
14IZ18L490M	18W	1350
14IZ25L490M	25W	1875

COD	💡	lm
14IZ18L390M	18W	1224
14IZ25L390M	25W	1700

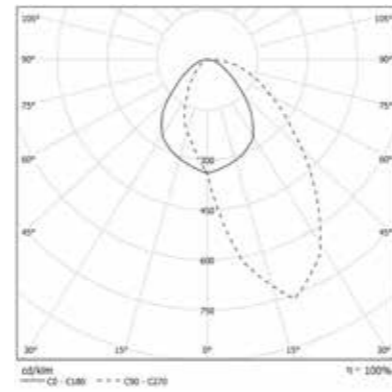
### TERES WW SMALL

**OPTIC**

Polycarbonate lens for wall washing.



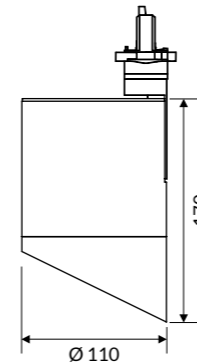
IP 40 A'



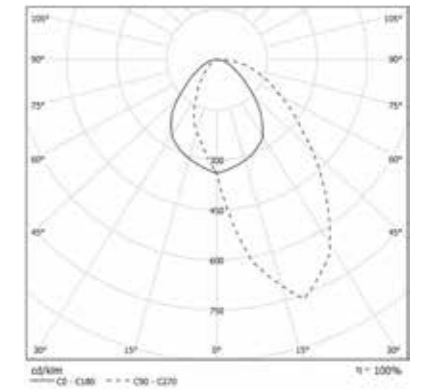
### TERES WW MEDIUM

**OPTIC**

Polycarbonate lens for wall washing.



IP 40 A'



**COLOUR TEMPERATURE**

**4000K**

**3000K**

COD	💡	lm
14WW13L490S	13W	1339
14WW18L490S	18W	1871

COD	💡	lm
14WW13L390S	13W	1289
14WW18L390S	18W	1782

**COLOUR TEMPERATURE**

**4000K**

**3000K**

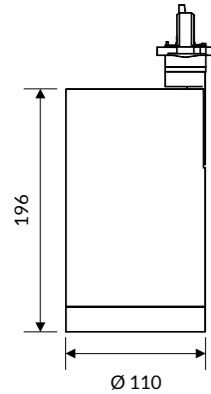
COD	💡	lm
14WW18L490M	18W	1887
14WW25L490M	25W	2619
14WW33L490M	33W	3391

COD	💡	lm
14WW18L390M	18W	1797
14WW25L390M	25W	2495
14WW33L390M	33W	3293

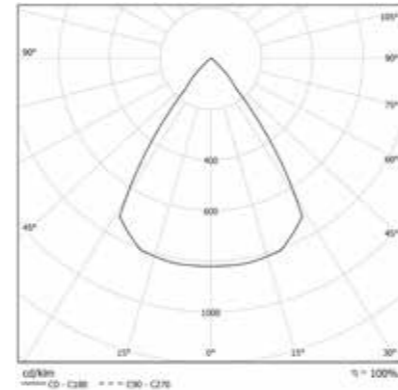
## TERES HF FOOD

### OPTIC

Internal aluminum reflectors:  
10°- 20°- 40° - 70° beam angles.



IP 20 A+



### COLOUR TEMPERATURE: BREAD

COD	Light Icon	lm
14VT38BR10HF	38W 10° BREAD	2366
14VT38BR20HF	38W 20° BREAD	2366
14VT38BR40HF	38W 40° BREAD	2366
14VT38BR70HF	38W 70° BREAD	2366
14VT54BR10HF	54W 10° BREAD	3537
14VT54BR20HF	54W 20° BREAD	3537
14VT54BR40HF	54W 40° BREAD	3537
14VT54BR70HF	54W 70° BREAD	3537

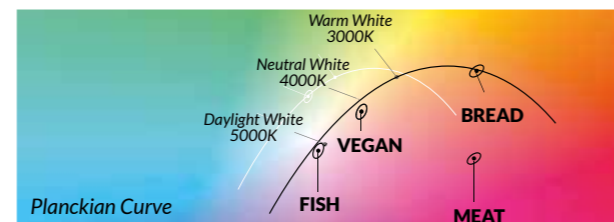
### COLOUR TEMPERATURE: MEAT

COD	Light Icon	lm
14VT38MT10HF	38W 10° MEAT	1788
14VT38MT20HF	38W 20° MEAT	1788
14VT38MT40HF	38W 40° MEAT	1788
14VT38MT70HF	38W 70° MEAT	1788
14VT54MT10HF	54W 10° MEAT	2516
14VT54MT20HF	54W 20° MEAT	2516
14VT54MT40HF	54W 40° MEAT	2516
14VT54MT70HF	54W 70° MEAT	2516

### COLOUR TEMPERATURE: FISH

COD	Light Icon	lm
14VT38FH10HF	38W 10° FISH	2628
14VT38FH20HF	38W 20° FISH	2628
14VT38FH40HF	38W 40° FISH	2628
14VT38FH70HF	38W 70° FISH	2628
14VT54FH10HF	54W 10° FISH	3857
14VT54FH20HF	54W 20° FISH	3857
14VT54FH40HF	54W 40° FISH	3857
14VT54FH70HF	54W 70° FISH	3857

### FOOD - Specialized led modules



- **BREAD:** to enhance cheeses and bakery.
- **MEAT / FRESH MEAT:** for inviting red meats and charcuterie.
- **FISH:** to exalt the freshness and brilliance of the fish.
- **CRI > 90 version** with 3000K / 4000K colour temperature fixtures, are used to enhance fruit and wine departments.

## Accessories

### ANTI-GLARE RINGS

Anti-glare rings allow users to focus the beam of light whilst hiding the actual light source. They are ideal for use in projects such as art galleries, museums and retail areas to ensure merchandise & artifacts are perfectly lit without any annoying glare issues.



**14AA60AGW:** TERES MINI  
White RAL 9003 ring.

**14AA60AGWBK:** TERES MINI  
White RAL 9003 ring with black RAL 9005 interior.

**14AA60AGBK:** TERES MINI  
Black RAL 9005 ring.



**14AA80AGW:** TERES SMALL  
White RAL 9003 ring.

**14AA80AGWBK:** TERES SMALL  
White RAL 9003 ring with black RAL 9005 interior.

**14AA80AGBK:** TERES SMALL  
Black RAL 9005 ring.



**14AA110AGW:** TERES MEDIUM e HF  
White RAL 9003 ring.

**14AA110AGWBK:** TERES MEDIUM e HF  
White RAL 9003 ring with black RAL 9005 interior.

**14AA110AGBK:** TERES MEDIUM e HF  
Black RAL 9005 ring.

### TERES OPTICS



**14AAVTS**  
TERES SMALL  
Transparent Glass.



**14AAVTM**  
TERES MEDIUM  
Transparent Glass.



**14AAMGS**  
TERES SMALL  
Frosted Glass.



**14AAMGM**  
TERES MEDIUM  
Frosted Glass.



**14AASLS**  
TERES SMALL  
Sculpture optic.



**14AASLM**  
TERES MEDIUM  
Sculpture optic.



**14AANDS**  
TERES SMALL  
Honeycomb optic.



**14AANDM**  
TERES MEDIUM  
Honeycomb optic.