

# Play Magnets

## Play Magnets

Play Short <sup>03</sup> Play Small <sup>03</sup> Play Medium <sup>05</sup> Play Large <sup>07</sup>



# Play Magnets

Prod. name Nome prod.	Product Prodotto	Size Dimensioni (mm • in)	Optics Ottica	Light source Sorg. lum.
<b>Play Short</b>		15,0 × 31,0 mm 0,59 × 1,22 "  Ø 15,0 mm • 0,59 "	20° • 25° • 38° • 44° • 62°	1,3 W
<b>Play Small</b>		15,0 × 38,5 mm 0,59 × 1,52 "  Ø 15,0 mm • 0,59 "	20° • 25° • 38° • 44° • 62°	1,3 W
<b>Play Medium</b>		29,0 × 59,0 mm 1,14 × 2,32 "  Ø 29,0 mm • 1,14 "	16° • 18° • 30° • 47°	1,6 W
<b>Play Large</b>		36,0 × 74,0 mm 1,42 × 2,91 "  Ø 36,0 mm • 1,42 "	14° • 20° • 32° • 52°	6,4 W

# Play Short, Play Small



## Body Corpo

### Adjustable spot with magnetic base for mini track

Spot orientabile con base magnetica per mini track

<b>Fastening</b> Fissaggio	With magnets on mini track	Con magneti su mini track
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<b>Optics</b> Ottica	20° • 25° • 38° • 44° • 62°	20° • 25° • 38° • 44° • 62°
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<b>Finishing</b> Finitura	● Black varnish (Standard) → On request other finishes ● Vernice nera (Standard) → Su richiesta altre finiture
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**Listings and marks**  
Certificazioni e marchi



**Where we produce**  
Dove produciamo

Made in Italy

**LED (See page CRI)**  
LED (Vedi pagina CRI)



## Light Luce

<b>Light source</b> Sorgente luminosa	LED 1,3 W
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<b>CCT K</b>	● 2700 K ● 3000 K ● 3500 K ● 4000 K ● 5000 K
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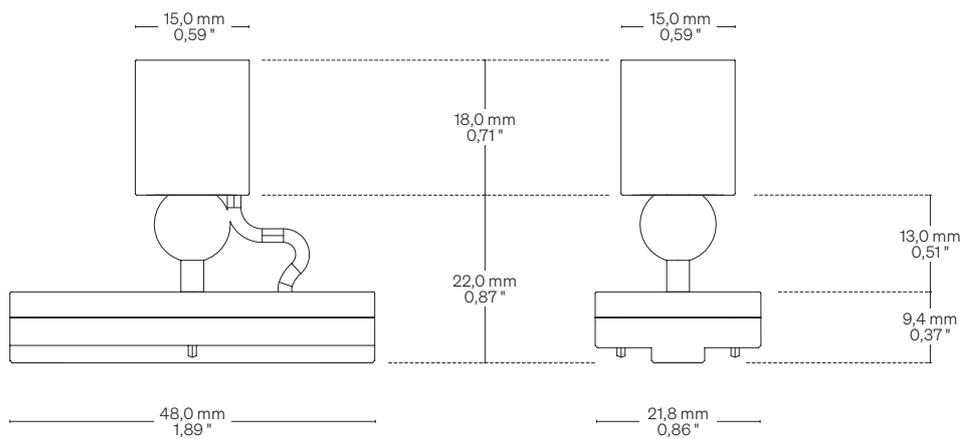
<b>CRI</b>	Min 90
<b>R9</b>	Min 80
<b>Rf @ 3000 K</b>	96
<b>Rg @ 3000 K</b>	103
<b>MacAdam ellipse</b>	2

<b>Delivered lumen output</b> Flusso luminoso emesso ● 3000 K	80 lm @ 350 mA (Play Small) 91 lm @ 350 mA (Play Short)
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<b>Input voltage</b> Tensione di ingresso	24 V DC
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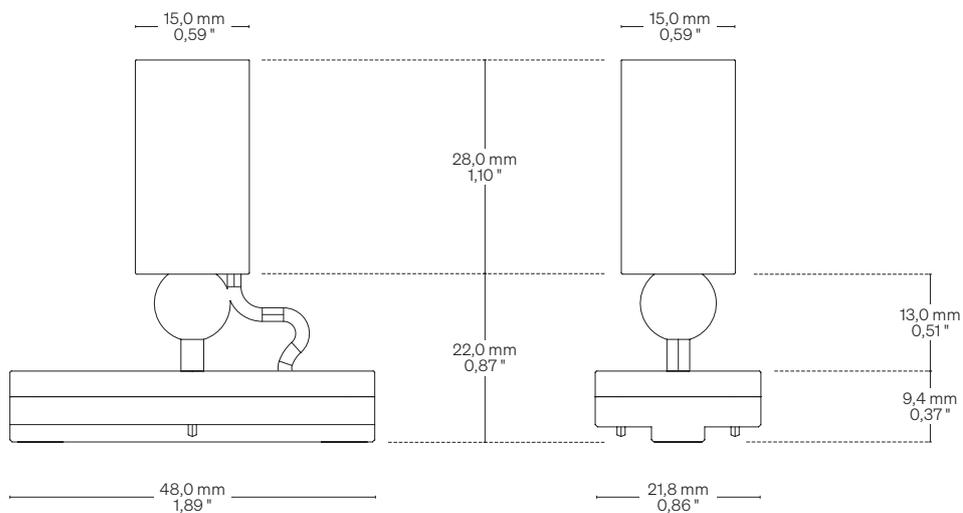
**Play Short Dimensions** Dimensioni Play Short

Scale/Scala 1:1

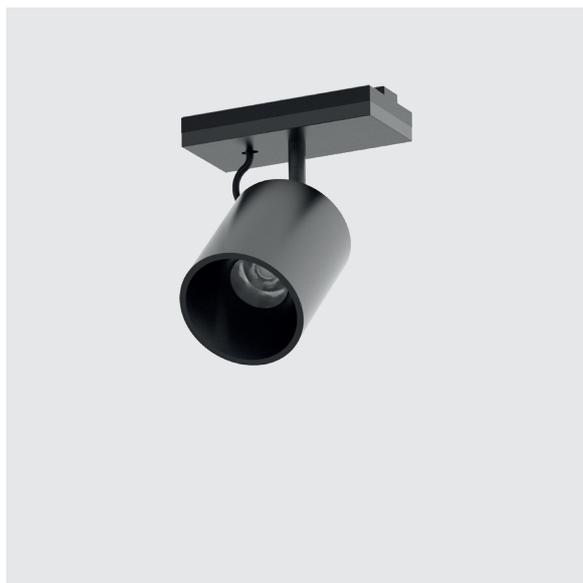


**Play Small Dimensions** Dimensioni Play Small

Scale/Scala 1:1



# Play Medium



## Body Corpo

### Adjustable spot with magnetic base for mini track

Spot orientabile con base magnetica per mini track

<b>Fastening</b> Fissaggio	With magnets on mini track	Con magneti su mini track
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<b>Optics</b> Ottica	16° • 18° • 30° • 47°	16° • 18° • 30° • 47°
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<b>Finishing</b> Finitura	● Black varnish (Standard) → On request other finishes ● Vernice nera (Standard) → Su richiesta altre finiture
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**Listings and marks**  
Certificazioni e marchi



**Where we produce**  
Dove produciamo

Made in Italy

**LED (See page CRI)**  
LED (Vedi pagina CRI)



## Light Luce

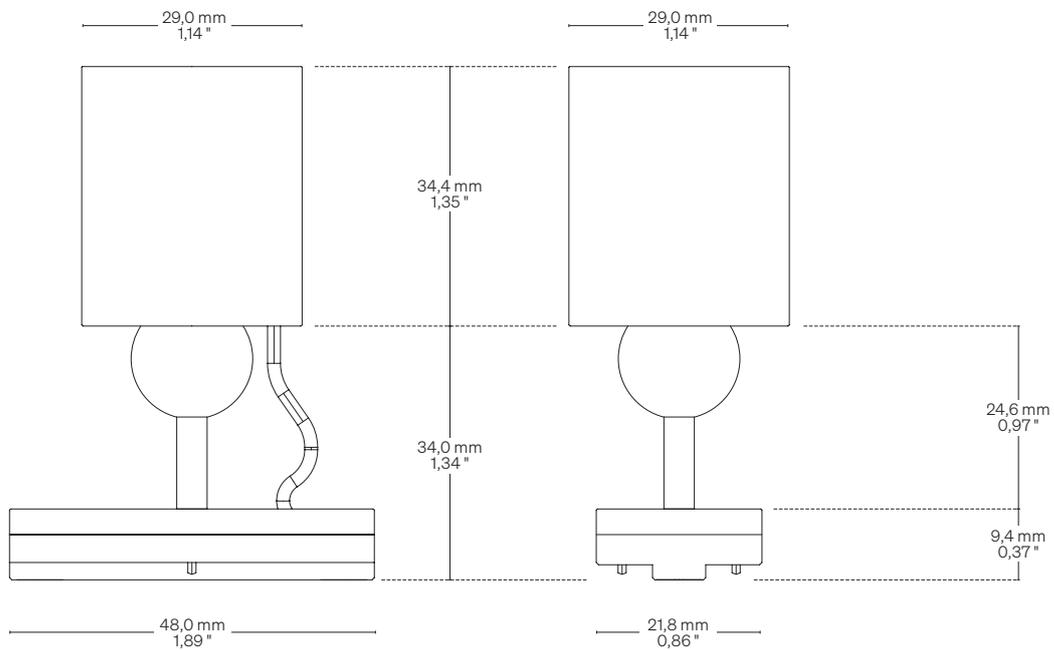
<b>Light source</b> Sorgente luminosa	LED 1,6 W
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<b>CCT K</b>	● 2700 K ● 3000 K ● 3500 K ● 4000 K ● 5000 K
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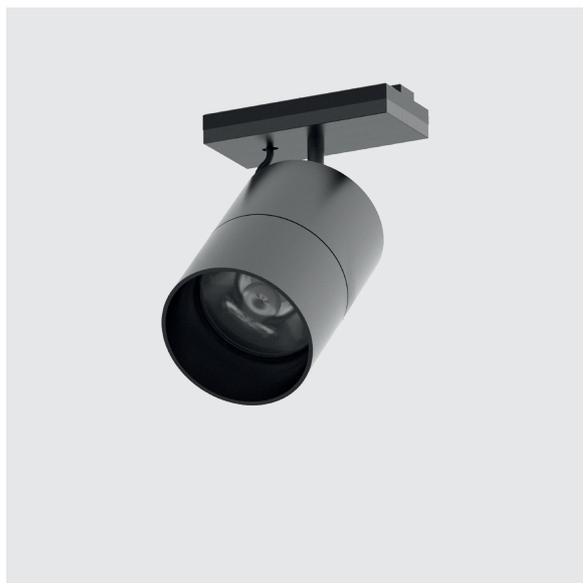
<b>CRI</b>	Min 90
<b>R9</b>	Min 80
<b>Rf @ 3000 K</b>	96
<b>Rg @ 3000 K</b>	103
<b>MacAdam ellipse</b>	2

<b>Delivered lumen output</b> Flusso luminoso emesso ● 3000 K	130 lm @ 500 mA
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<b>Input voltage</b> Tensione di ingresso	24 V DC
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# Play Large



Diffusing filter/  
Filtro diffondente



Honeycomb

## Body Corpo

### Adjustable spot with magnetic base for mini track

Spot orientabile con base magnetica per mini track

<b>Fastening</b> Fissaggio	With magnets on mini track	Con magneti su mini track
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<b>Optics</b> Optica	14° • 20° • 32° • 52°	14° • 20° • 32° • 52°
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<b>Finishing</b> Finitura	● Black varnish (Standard) → On request other finishes ● Vernice nera (Standard) → Su richiesta altre finiture
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<b>Accessories</b> Accessori	Diffusing filter Honeycomb	Filtro diffondente Honeycomb
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**Listings and marks**  
Certificazioni e marchi



**Where we produce**  
Dove produciamo

Made in Italy

**LED (See page CRI)**  
LED (Vedi pagina CRI)



## Light Luce

**Light source**  
Sorgente luminosa

LED 6,4 W

**CCT K**

- 2700 K
- 3000 K
- 3500 K
- 4000 K
- 5000 K

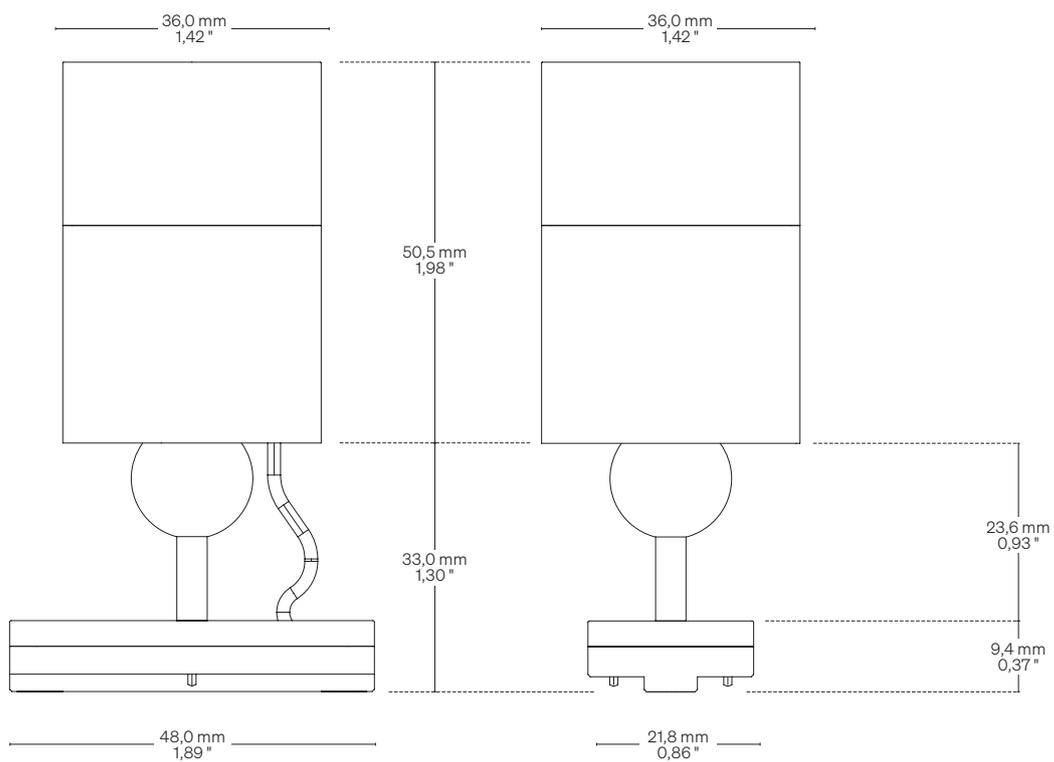
**CRI**  
Min 90  
**R9**  
Min 80  
**Rf @ 3000 K**  
92  
**Rg @ 3000 K**  
100  
**MacAdam ellipse**  
2

**Delivered lumen output**  
Flusso luminoso emesso  
● 3000 K

510 lm @ 350 mA

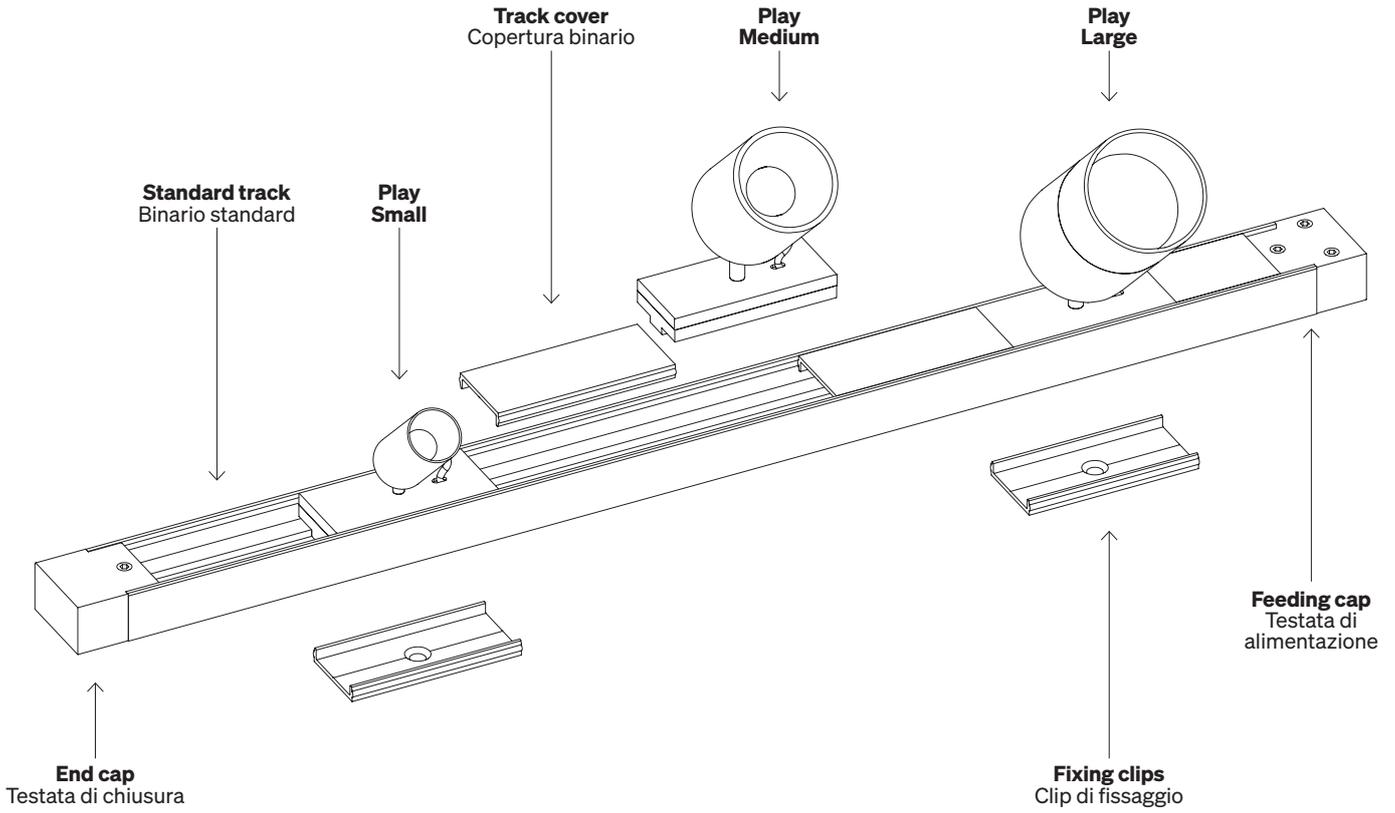
**Input voltage**  
Tensione di ingresso

24 V DC



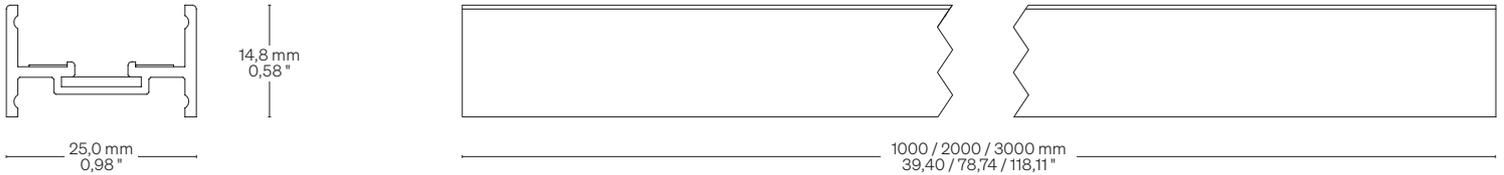
# Play Magnets

## Fastening options Opzioni di fissaggio



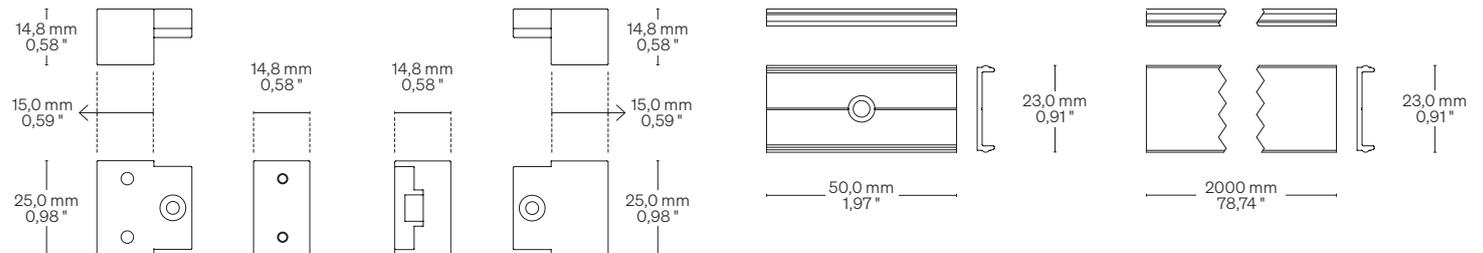
## Standard track Binario standard

Scale/Scala 1:1



## Component dimensions Dimensioni componenti

Scale/Scala 1:2



**Feeding cap**  
Testata di alimentazione

**End cap**  
Testata di chiusura

**Fixing clips**  
Clip di fissaggio

**Track cover**  
Copertura binario

# Play Magnets

Order code Codice ordine	
<b>Basic code</b> Codice base	<ul style="list-style-type: none"> <li><b>PTSH</b> Play Short LED 1,3 W</li> <li><b>PTS</b> Play Small LED 1,3 W</li> </ul>
<b>CCT K</b> CCT K	<ul style="list-style-type: none"> <li><b>WW27</b> ● 2700 K</li> <li><b>WW30</b> ● 3000 K</li> <li><b>NW35</b> ● 3500 K</li> <li><b>NW</b> ● 4000 K</li> <li><b>CW</b> ● 5000 K</li> </ul>
<b>Optics</b> Ottica	<ul style="list-style-type: none"> <li><b>20</b> 20°</li> <li><b>25</b> 25°</li> <li><b>38</b> 38°</li> <li><b>44</b> 44°</li> <li><b>62</b> 62°</li> </ul>
<b>Order example</b> Esempio ordine	<ul style="list-style-type: none"> <li><b>PTSH WW27 20</b> Play Short, LED 1,3 W, Warm White 2700, 20° optic</li> <li>Play Short, LED 1,3 W, Warm White 2700, Ottica 20°</li> </ul>

Order code Codice ordine	
<b>Basic code</b> Codice base	<b>PTM</b> Play Medium LED 1,6 W
<b>CCT K</b> CCT K	<ul style="list-style-type: none"> <li><b>WW27</b> ● 2700 K</li> <li><b>WW30</b> ● 3000 K</li> <li><b>NW35</b> ● 3500 K</li> <li><b>NW</b> ● 4000 K</li> <li><b>CW</b> ● 5000 K</li> </ul>
<b>Optics</b> Ottica	<ul style="list-style-type: none"> <li><b>16</b> 16°</li> <li><b>18</b> 18°</li> <li><b>30</b> 30°</li> <li><b>47</b> 47°</li> </ul>
<b>Order example</b> Esempio ordine	<ul style="list-style-type: none"> <li><b>PTM WW27 16</b> Play Medium, LED 1,6 W, Warm White 2700, 16° optic</li> <li>Play Medium, LED 1,6 W, Warm White 2700, Ottica 16°</li> </ul>

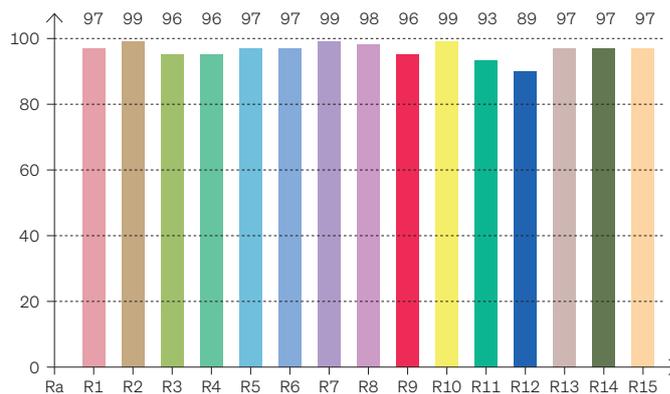
Order code Codice ordine	
<b>Basic code</b> Codice base	<b>PTL</b> Play Large LED 6,4 W
<b>CCT K</b> CCT K	<ul style="list-style-type: none"> <li><b>WW27</b> ● 2700 K</li> <li><b>WW30</b> ● 3000 K</li> <li><b>NW35</b> ● 3500 K</li> <li><b>NW</b> ● 4000 K</li> <li><b>CW</b> ● 5000 K</li> </ul>
<b>Optics</b> Ottica	<ul style="list-style-type: none"> <li><b>14</b> 14°</li> <li><b>20</b> 20°</li> <li><b>32</b> 32°</li> <li><b>52</b> 52°</li> </ul>
<b>Accessories</b> Accessori	<ul style="list-style-type: none"> <li><b>DF</b> Diffusing filter/ Filtro diffondente</li> <li><b>HO</b> Honeycomb</li> </ul>
<b>Order example</b> Esempio ordine	<ul style="list-style-type: none"> <li><b>PTL WW27 14 DF</b> Play Large, LED 6,4 W, Warm White 2700, 14° optic, Diffusing filter</li> <li>Play Large, LED 6,4 W, Warm White 2700, Ottica 14°, Filtro diffondente</li> </ul>

Order code Codice ordine	
<b>Components</b> Componenti	<ul style="list-style-type: none"> <li><b>TRKN01</b> Standard track 1000 mm • 39,40 " Binario standard 1000 mm</li> <li><b>TRKN02</b> Standard track 2000 mm • 78,74 " Binario standard 2000 mm</li> <li><b>TRKN03</b> Standard track 3000 mm • 118,11 " Binario standard 3000 mm</li> <li><b>TRKNFC</b> Feeding cap Testata di alimentazione</li> <li><b>TRKNEC</b> End cap Testata di chiusura</li> <li><b>TRKNCL</b> Fixing clips Clip di fissaggio</li> <li><b>TRKNCO</b> Track cover 2000 mm • 78,74 " Copertura binario 2000 mm</li> </ul>

# CRI Typical\* CRI Tipici\*



## CRI: 97,4 (R1-R8)



\* Values taken from sample measurements  
\* Valori presi da misurazioni a campione

## CRI Values Valori CRI

CCTK: ● 3000 K

CRI	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
<b>97,4</b>	97	99	96	96	97	97	99	98	96	99	93	89	97	97	97

## Color Parameters Parametri del colore

Color Temperature	Color Render Index	Red Component	Color Fidelity	Color Gamut	Color Quality Scale	Color Coord. CIE 1931	Color Coord. CIE 1931	Color Coordinate	Color Coordinate	Color Deviation from Black Body
CCT K	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	X	Y	U	V	$\Delta UV$
3067 K	97,4	96,3	95,8	102,3	96,3	0,431	0,399	0,249	0,346	-0,0010

# Warnings Avvertenze

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The installation of the product, must be done as illustrated in the catalogue or inside the technical data-sheet that can be asked to the manufacturer.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product itself.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product.

Unsuitable cross-section / length of the cable can negatively affect the lighting power of the product. If Power supplies, even those with a plastic case, are located in spaces that are too small for their dimensions; they will be subjected to dissipation problems that will compromise their functionality. Silicones or resins subjected to temperature changes and used near the product, if not in accordance with the specifications issued by the manufacturer, they can seriously damage the LED component. The products can not be modified without any authorization by the manufacturer.

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L'installazione del prodotto, dovrà eseguirsi come illustrato nel catalogo o nella documentazione tecnica richiedibile al produttore. Un'installazione eseguita diversamente da quella indicata, può compromettere la durata e le caratteristiche del prodotto.

Prima dell'installazione verificare la corretta sezione del cavo collegato tra LED e alimentatore.

Sezione / lunghezza del cavo non congrui, possono alterare in negativo la luminosità del prodotto. Gli alimentatori, anche quelli con contenitore plastico, inseriti in spazi troppo piccoli, saranno soggetti a problemi di dissipazione che comprometteranno la loro funzionalità. Siliconi o resine soggetti a sbalzi di temperature e utilizzati in prossimità del prodotto, se non conformi alle specifiche rilasciate dal produttore possono danneggiare gravemente il componente LED. I prodotti non possono essere modificati senza autorizzazione da parte del produttore.