

# Palco

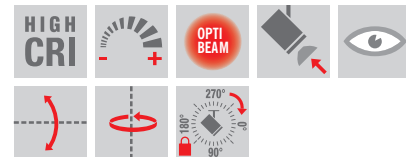
design Artec3 Studio



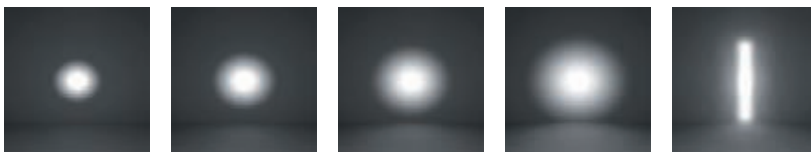
## Features



- Installation on three-phase track and on a ceiling-mounted base.
- Made of die-cast aluminium and thermoplastic material.
- Opti Beam interchangeable reflectors with high luminous efficiency and uniform distribution.
- LED versions with high color rendering index.
- High visual comfort.
- Inclination of 90° on horizontal plane and 360° rotation around the vertical axis, with mechanical aiming lock.
- COB LED versions with passive dissipation.



## Optics and lamps



**S** - Spot  $\alpha$  from 9° to 15°    **M** - Medium  $\alpha$  from 16° to 25°    **F** - Flood  $\alpha$  from 26° to 39°    **WF** - Wide Flood  $\alpha$  from 40° to 60°    **LL** - Light Sliver\*

**LED** 19 - 21 - 28 - 35W  
44 - 47 - 55W

\* Light Sliver optic is obtained by installing the respective accessories.

<ul style="list-style-type: none"> <li>• <b>LED COB</b></li> <li>• Colour stability <b>Mac Adam &lt;3</b></li> <li>• Life 50000 h <b>L80</b></li> <li>• Color temperature: Neutral white <b>4000K</b> Warm white <b>3000K</b></li> </ul>	lumen lm	LED	QR CBC 51 €6	ENERGY SAVING	HIT-CE	ENERGY SAVING
	1130	19W	50W	62%	-	-
	3000	29W	3x50W	81%	-	-
	5000	47W	-	-	70W	32%

(3000K) LED energy saving compared with conventional lamps

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The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects. The combination of filters allows the lamp color features to be changed, to make the most of the objects lit or the space. The use of screens eliminates possible glare or stray light, guaranteeing a high level of visual comfort.



Accessory-holder ring



External accessories installation without tools



External accessories with rotation up to 360°



Accessory-holder ring

Refractor for elliptical distribution **medium**



Refractor for elliptical distribution **wide**



Soft Lens filter

Louvre



Antiglare screen



Directional flaps



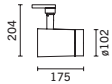
Interchangeable reflectors



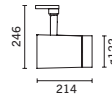
01  
WHITE



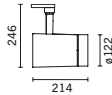
04  
BLACK



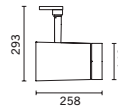
light source	W	lm	optic	code	colour
<b>LED</b>	Neutral white dimmable - CRI 85				
19W	1370	10°	<b>MJ66</b>	01-04	
19W	1370	16°	<b>MJ67</b>	01-04	
19W	1370	29°	<b>MJ69</b>	01-04	
19W	1370	38°	<b>MJ68</b>	01-04	
Warm white dimmable - CRI 90					
19W	1130	10°	<b>MJ70</b>	01-04	
19W	1130	16°	<b>MJ71</b>	01-04	
19W	1130	29°	<b>MJ73</b>	01-04	
19W	1130	38°	<b>MJ72</b>	01-04	
Neutral white DALI - CRI 85					
19W	1370	10°	<b>MT30</b>	01-04	
19W	1370	16°	<b>MT31</b>	01-04	
19W	1370	29°	<b>MT32</b>	01-04	
19W	1370	38°	<b>MT33</b>	01-04	
Warm white DALI - CRI 90					
19W	1130	10°	<b>MT34</b>	01-04	
19W	1130	16°	<b>MT35</b>	01-04	
19W	1130	29°	<b>MT36</b>	01-04	
19W	1130	38°	<b>MT37</b>	01-04	



light source	W	lm	optic	code	colour
<b>LED</b>	Neutral white DALI - CRI 80				
17W	2000	10°	<b>MT38</b>	01-04	
17W	2000	18°	<b>MT39</b>	01-04	
17W	2000	28°	<b>MT40</b>	01-04	
17W	2000	42°	<b>MT41</b>	01-04	
30W	3000	10°	<b>MT50</b>	01-04	
30W	3000	18°	<b>MT51</b>	01-04	
30W	3000	28°	<b>MT52</b>	01-04	
30W	3000	42°	<b>MT53</b>	01-04	
Warm white DALI - CRI 80					
17W	2000	10°	<b>MT42</b>	01-04	
17W	2000	18°	<b>MT43</b>	01-04	
17W	2000	28°	<b>MT44</b>	01-04	
17W	2000	42°	<b>MT45</b>	01-04	
30W	3000	10°	<b>MT54</b>	01-04	
30W	3000	18°	<b>MT55</b>	01-04	
30W	3000	28°	<b>MT56</b>	01-04	
30W	3000	42°	<b>MT57</b>	01-04	



light source	W	lm	optic	code	colour
<b>LED</b>	Neutral white dimmable - CRI 80				
17W	2000	10°	<b>MJ78</b>	01-04	
17W	2000	18°	<b>MJ79</b>	01-04	
17W	2000	28°	<b>MJ80</b>	01-04	
17W	2000	42°	<b>MJ81</b>	01-04	
29W	3000	10°	<b>MJ90</b>	01-04	
29W	3000	18°	<b>MJ91</b>	01-04	
29W	3000	28°	<b>MJ92</b>	01-04	
29W	3000	42°	<b>MJ93</b>	01-04	
Warm white dimmable - CRI 80					
17W	2000	10°	<b>MJ82</b>	01-04	
17W	2000	18°	<b>MJ83</b>	01-04	
17W	2000	28°	<b>MJ84</b>	01-04	
17W	2000	42°	<b>MJ85</b>	01-04	
29W	3000	10°	<b>MJ94</b>	01-04	
29W	3000	18°	<b>MJ95</b>	01-04	
29W	3000	28°	<b>MJ96</b>	01-04	
29W	3000	42°	<b>MJ97</b>	01-04	
Warm white dimmable - CRI 90					
21W	1700	10°	<b>MJ86</b>	01-04	
21W	1700	18°	<b>MJ87</b>	01-04	
21W	1700	28°	<b>MJ88</b>	01-04	
21W	1700	42°	<b>MJ89</b>	01-04	
35W	2500	10°	<b>MJ98</b>	01-04	
35W	2500	18°	<b>MJ99</b>	01-04	
35W	2500	28°	<b>MK00</b>	01-04	
35W	2500	42°	<b>MK01</b>	01-04	
Warm white dimmable - CRI >95					
28W	1300	19°	<b>MK02</b>	01-04	
28W	1300	30°	<b>MK03</b>	01-04	
28W	1300	39°	<b>MK04</b>	01-04	















light source	W	lm	optic	code	colour
<b>LED</b>	Neutral white - CRI 80				
47W	5000	16°	<b>MK18</b>	01-04	
47W	5000	30°	<b>MK19</b>	01-04	
47W	5000	48°	<b>MK20</b>	01-04	
Warm white - CRI 80					
47W	5000	16°	<b>MK22</b>	01-04	
47W	5000	30°	<b>MK23</b>	01-04	
47W	5000	48°	<b>MK24</b>	01-04	
Warm white - CRI 90					
55W	4100	16°	<b>MK26</b>	01-04	
55W	4100	30°	<b>MK27</b>	01-04	
55W	4100	48°	<b>MK28</b>	01-04	
Neutral white DALI - CRI 80					
44W	5000	16°	<b>MT65</b>	01-04	
44W	5000	30°	<b>MT66</b>	01-04	
44W	5000	48°	<b>MT67</b>	01-04	
Warm white DALI - CRI 80					
47W	5000	16°	<b>MT68</b>	01-04	
47W	5000	30°	<b>MT69</b>	01-04	
47W	5000	48°	<b>MT70</b>	01-04	
Warm white DALI - CRI 90					
47W	4100	16°	<b>MT71</b>	01-04	
47W	4100	30°	<b>MT72</b>	01-04	
47W	4100	48°	<b>MT73</b>	01-04	

See your instruction manual for the exact number of accessories that may be installed.

DALI spotlights are provided with a special adapter and are only compatible with iGuzzini DALI tracks.

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accessories							
		code	colour	code	colour	code	colour
	Refractor for elliptical distribution						
	medium	<b>MXB7</b>	24	<b>MXB8</b>	24	<b>MXB9</b>	24
	wide	<b>MXC0</b>	24	<b>MXC1</b>	24	<b>MXC2</b>	24
	"Soft Lens" filter	<b>MXD8</b>	24	<b>MXD9</b>	24	<b>MXE0</b>	24
	Louvre	<b>MXF0</b>	04	<b>MXF1</b>	04	<b>MXF2</b>	04
	Antiglare screen	<b>MXF3</b>	04-47	<b>MXF4</b>	04-47	<b>MXF5</b>	04-47
	Directional flaps	<b>MXF6</b>	04	<b>MXF7</b>	04	<b>MXF8</b>	04
	Ceiling base	<b>8773</b>	01-04	<b>8773</b>	01-04	---	---
	Ceiling base DALI	<b>MW30</b>	01-04	<b>MW30</b>	01-04	---	---
	Recessed base	<b>8902</b>	01-04	<b>8902</b>	01-04	---	---
	Recessed base DALI	<b>MW31</b>	01-04	<b>MW31</b>	01-04	---	---
	Hole for installation 108 mm						
	Cover for adapter IP40	<b>6854</b>	01-04	<b>6854</b>	01-04	<b>6854</b>	01-04
		code (α)	colour	code (α)	colour	code (α)	colour
	Interchangeable reflectors for LED						
	spot	<b>MX82</b>	(10°) 12	<b>MX90</b>	(10°) 12	---	---
	medium	<b>MX83</b>	(16°) 12	<b>MX91</b>	(18°) 12	<b>MXA6</b>	(16°) 12
	flood	<b>MX85</b>	(29°) 12	<b>MX92</b>	(28°) 12	<b>MXA7</b>	(30°) 12
	wide flood	<b>MX84</b>	(38°) 12	<b>MX93</b>	(42°) 12	<b>MXA8</b>	(48°) 12
	Interchangeable reflectors for LED - CRI > 95						
	spot	---	---	<b>MX94</b>	(19°) 12	---	---
	medium	---	---	<b>MX95</b>	(30°) 12	---	---
	flood	---	---	<b>MX96</b>	(39°) 12	---	---