

# Hoy Family

Foster + Partners Industrial Design



**Artemide<sup>®</sup>**

# Authors

## Foster + Partners Industrial Design

Foster+Partners is an international studio for architecture, engineering and design, led by Founder and Chairman Norman Foster and a Partnership Board. Founded in 1967, the practice is characterised by its integrated approach to design, bringing together the depth of resources required to take on some of the most complex projects in the world. They have always had a strong interest in the making of things as an integral part of the design process, rooted in what they believe is a duty to design well and responsibly, whether that is at the scale of an airport or a door handle.

The practice has never drawn a distinction between architecture and industrial design. The point of contact, the thing that you touch, is as important as the broader vision. The industrial design team established in 1980, has developed a wide range of products from door handles to wind turbines; from a fountain pen to the cabin of an executive jet; from a tap to the fit-out of an ocean yacht. Frequently, products are designed in response to a particular project, but they also work directly with clients on product commissions or with companies to develop new products for commercial manufacture.



Foster + Partners Industrial Design

# Hoy

Foster + Partners  
2017

Hoy is a system of adjustable spotlights with a basic shape, yet a rich performance. A simple cylinder protrudes from the surface with varying heights for the different versions (recessed, semi-recessed, SMD, track).

Its volume is divided to direct emission in space, the mobile part hosts to the source and the optical devices required to produce four different beam angles.



For further information on Hoy  
visit [artemide.com](http://artemide.com)



# Hoy typologies

## LINEAR STAND ALONE



SUSPENSION

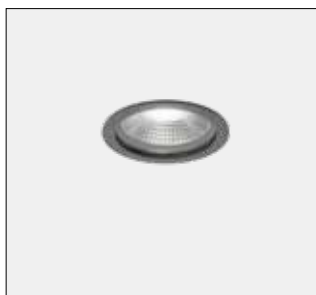


CEILING

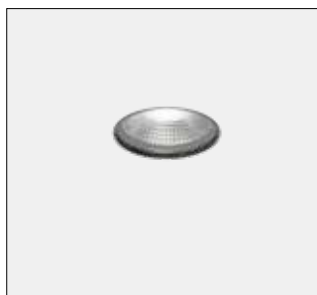
## REFRACTIVE TRACK



**SPOT RECESSED**

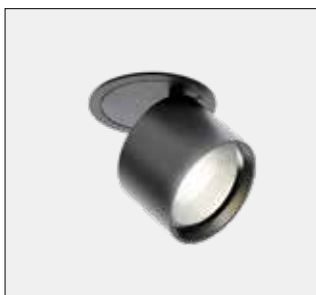


TRIM

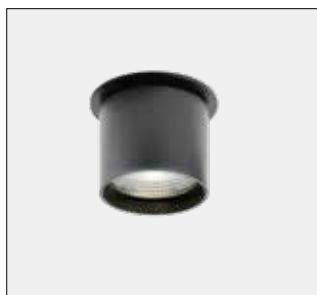


TRIMLESS

**SPOT SEMI-RECESSED**



TRIM



TRIMLESS



**SPOT TRACK**



**SPOT SMD**



# Hoy colors



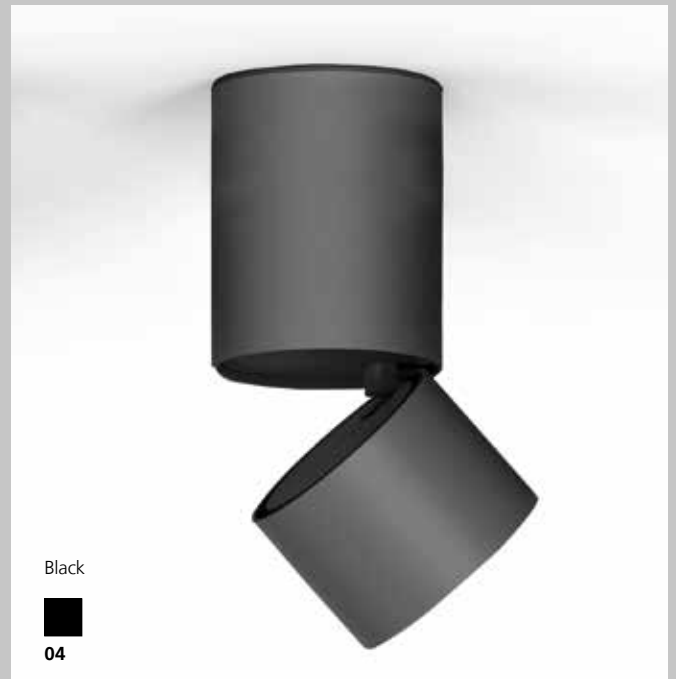
RAL9016



RAL9004



RAL9016



RAL9004

# Hoy color temperatures

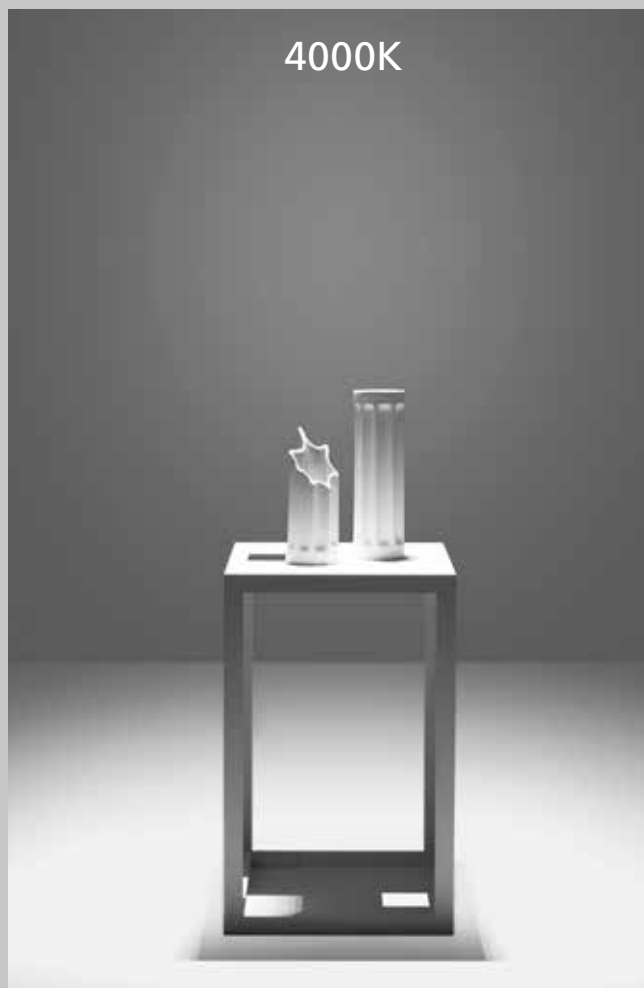


\* not for the linear modules

3000K

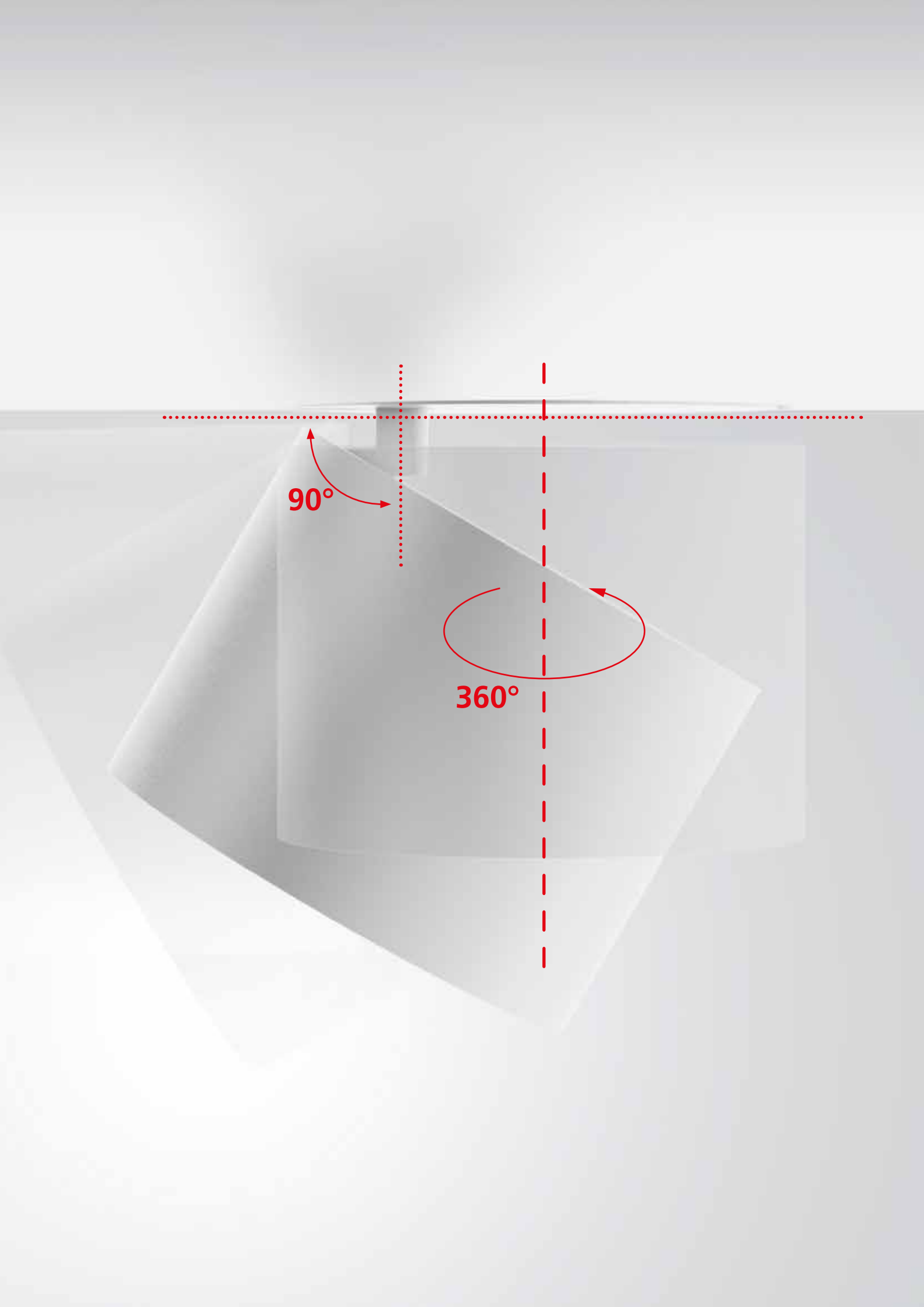


4000K



# Adjustable Hoy Spot














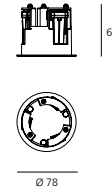
# Hoy Spot Lens Recessed Semi-Recessed

# HOY SPOT RECESSED / SEMI-RECESSED

White	Black	SP	FL	WF	XF	Driver supplied separately.	MacAdam 3SDCM Life L70 (6K) 50000h CRI =90	IP20
						Fitting to be completed with installation frame.		
01	04							

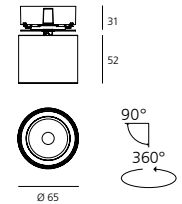
## SPOT LENS RECESSED

Ø 65				Code
W	Beam	Flux	CCT	
12 W	SP 17°	1205 lm	2700K	<b>CK00000</b>
		1275 lm	3000K	<b>CK00100</b>
		1375 lm	4000K	<b>CK00200</b>
	FL 23°	1235 lm	2700K	<b>CK00300</b>
		1305 lm	3000K	<b>CK00400</b>
		1400 lm	4000K	<b>CK00500</b>
	WF 31°	1275 lm	2700K	<b>CK00600</b>
		1350 lm	3000K	<b>CK00700</b>
		1455 lm	4000K	<b>CK00800</b>
	XF 50°	1260 lm	2700K	<b>CK00900</b>
		1335 lm	3000K	<b>CK01000</b>
		1440 lm	4000K	<b>CK01100</b>



## SPOT LENS SEMI-RECESSED

Ø 65				Code
W	Beam	Flux	CCT	
12 W	SP 17°	1205 lm	2700K	<b>CK030.</b> 01/04
		1275 lm	3000K	<b>CK031.</b> 01/04
		1375 lm	4000K	<b>CK032.</b> 01/04
	FL 23°	1235 lm	2700K	<b>CK033.</b> 01/04
		1305 lm	3000K	<b>CK034.</b> 01/04
		1400 lm	4000K	<b>CK035.</b> 01/04
	WF 31°	1275 lm	2700K	<b>CK036.</b> 01/04
		1350 lm	3000K	<b>CK037.</b> 01/04
		1455 lm	4000K	<b>CK038.</b> 01/04
	XF 50°	1260 lm	2700K	<b>CK039.</b> 01/04
		1335 lm	3000K	<b>CK040.</b> 01/04
		1440 lm	4000K	<b>CK041.</b> 01/04



### Accessories Frame



Trimless frame  
Ø 115  
(ceiling thickness 1/15mm)



Trim frame  
Ø 78  
(ceiling thickness 1/15mm)

### Code

**CK06000**  
⌀ 95 mm

**CK061.** 01/04  
⌀ 95 mm

### Accessories Spot



Accessories holder

### Color

●



Lens for elliptical  
emission



Soft filter



Honeycomb

●

### Ø 65 lens

### Code

**CK25000**

**CK25100**

**CK25200**

**CK25300**








### Driver

Vac	L <sub>mm</sub>	W <sub>mm</sub>	H <sub>mm</sub>	Code		
38W 350mA	220-240	146,5	44	30	APP & PUSH	<b>DV1129APP</b>
25W 350mA	220-240	111	52	22	DALI/0-10/PUSH	<b>DV1126</b>
22W 350mA	220-240	146,5	42,5	22	Undimmable	<b>DV1037</b>



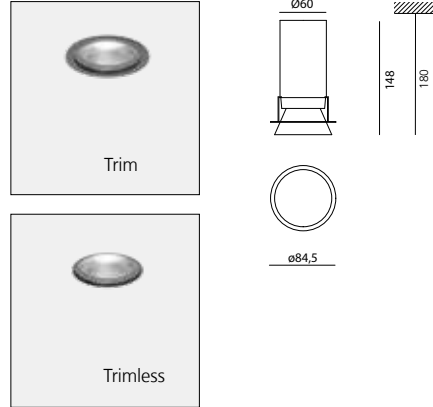
# Hoy Spot Recessed Semi-Recessed

# HOY SPOT RECESSED / SEMI-RECESSED

White	Black	SP	FL	WF	XF	Driver supplied separately.	MacAdam 2SDCM Life L70 (10k) 55400h CRI =90	IP20
						Fitting to be completed with installation frame.		
<b>01</b>	<b>04</b>							

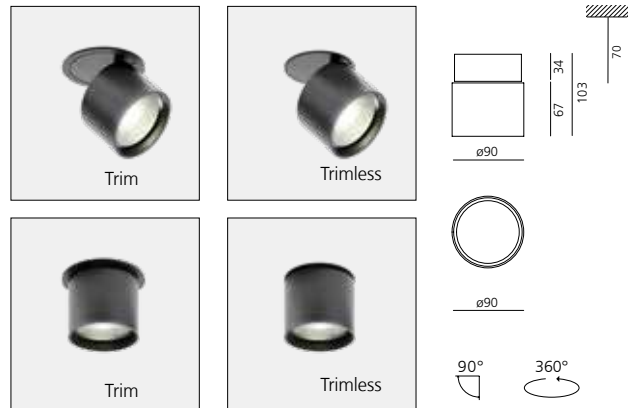
## SPOT REFLECTOR RECESSED







Ø 90				Code
W	Beam	Flux	CCT	
19 W	SP 13°	2053 lm	2700K	<b>BM03000</b>
		2053 lm	3000K	<b>BM03100</b>
		2361 lm	4000K	<b>BM03200</b>
FL 28°	1924 lm	2700K	<b>BM03300</b>	
		3000K	<b>BM03400</b>	
		4000K	<b>BM03500</b>	
WF 50°	1915 lm	2700K	<b>BM03600</b>	
		3000K	<b>BM03700</b>	
		4000K	<b>BM03800</b>	
XF 67°	1784 lm	2700K	<b>BM00900</b>	
		3000K	<b>BM01000</b>	
		4000K	<b>BM01100</b>	



## SPOT REFLECTOR SEMI-RECESSED

Ø 90				Code
W	Beam	Flux	CCT	
19 W	SP 13°	2053 lm	2700K	<b>BM000.</b> 01/04
		2053 lm	3000K	<b>BM001.</b> 01/04
		2361 lm	4000K	<b>BM002.</b> 01/04
FL 24°	1924 lm	2700K	<b>BM003.</b> 01/04	
		3000K	<b>BM004.</b> 01/04	
		4000K	<b>BM005.</b> 01/04	
WF 50°	1915 lm	2700K	<b>BM006.</b> 01/04	
		3000K	<b>BM007.</b> 01/04	
		4000K	<b>BM008.</b> 01/04	
XF 67°	1784 lm	2700K	<b>BM020.</b> 01/04	
		3000K	<b>BM021.</b> 01/04	
		4000K	<b>BM022.</b> 01/04	



Accessories Frame	Code	Accessories Spot	Color	Ø 90 reflector
 Trimless frame Ø 134 (ceiling thickness 1/15mm)	<b>BM05000</b> ⌀ 95 mm	 Accessories holder	●	<b>BM25000</b>
 Trim frame Ø 105 (ceiling thickness 1/15mm)	<b>BM051.</b> 01/04 ⌀ 95 mm	 Lens for elliptical emission		<b>BM25100</b>
		 Soft filter		<b>BM25200</b>
		 Honeycomb	●	<b>BM25300</b>

Driver	Vac	L <sub>mm</sub>	W <sub>mm</sub>	H <sub>mm</sub>	Code	
23W 550mA	☐	220-240	147	44	22 App	<b>DV1136APP*</b>
23W 550mA	☐	220-240	147	44	22 Undimmable	<b>DV1030</b>
25W 350mA	☐	220-240	111	62	22 Dali / 1-10V / Push	<b>DV1126</b>









ARTEMIDE  
APP



# Hoy Spot SMD

# HOY SPOT SMD

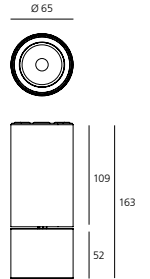
White	Black	SP	FL	WF	XF	220/240Vac 50/60Hz electronic ballast included	MacAdam 2SDCM * MacAdam 3SDCM * Life L70 (6K) 50000h Life L70 (7K) 55400h CRI =90	IP20 90° 360°
								
01	04							

## SPOT LENS SMD

Ø 65*			
W	Beam	Flux	CCT
14 W	SP 17°	1205 lm	2700K
		1275 lm	3000K
		1375 lm	4000K
	FL 23°	1235 lm	2700K
		1305 lm	3000K
		1400 lm	4000K
	WF 31°	1275 lm	2700K
		1350 lm	3000K
		1455 lm	4000K
	XF 50°	1260 lm	2700K
		1335 lm	3000K
		1440 lm	4000K

### Dimmable DALI

Code
CK100. 01/04
CK101. 01/04
CK102. 01/04
CK103. 01/04
CK104. 01/04
CK105. 01/04
CK106. 01/04
CK107. 01/04
CK108. 01/04
CK109. 01/04
CK110. 01/04
CK111. 01/04



## SPOT REFLECTOR SMD

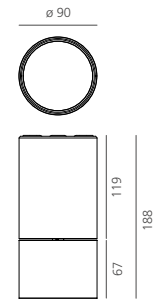
Ø 90			
W	Beam	Flux	CCT
22 W	SP 13°	2053 lm	2700K
		2053 lm	3000K
		2361 lm	4000K
	FL 24°	1924 lm	2700K
		1924 lm	3000K
		2213 lm	4000K
	WF 50°	1915 lm	2700K
		1915 lm	3000K
		2203 lm	4000K
	XF 67°	1784 lm	2700K
		1784 lm	3000K
		2066 lm	4000K

### Undimmable





Code
BM100. 01/04
BM101. 01/04
BM102. 01/04
BM106. 01/04
BM107. 01/04
BM108. 01/04
BM112. 01/04
BM113. 01/04
BM114. 01/04
BM118. 01/04
BM119. 01/04
BM120. 01/04

### Dimmable DALI

Code
BM103. 01/04
BM104. 01/04
BM105. 01/04
BM109. 01/04
BM110. 01/04
BM111. 01/04
BM115. 01/04
BM116. 01/04
BM117. 01/04
BM121. 01/04
BM122. 01/04
BM123. 01/04



### Accessories Spot

	Color
	●
	
	
	●

### Ø 65 lens

Code
CK25000
CK25100
CK25200
CK25300

### Ø 90 reflector

Code
BM25000
BM25100
BM25200
BM25300









# Hoy Spot 3-phase Track










Undimmable version





Dimmable DALI version

# HOY SPOT 3-PHASE TRACK

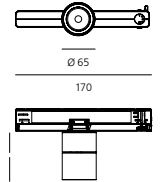
White	Black	SP	FL	WF	XF	220/240Vac 50/60Hz electronic ballast included	MacAdam 2SDCM *MacAdam 3SDCM *Life L70 (6K) 50000h Life L70 (7k) 55400h CRI =90	IP20 
								
01	04							

## SPOT LENS 3-PHASE TRACK

Ø 65*			
W	Beam	Flux	CCT
14 W	SP 17°	1205 lm	2700K
		1275 lm	3000K
		1375 lm	4000K
	FL 23°	1235 lm	2700K
		1305 lm	3000K
		1400 lm	4000K
	WF 31°	1275 lm	2700K
		1350 lm	3000K
		1455 lm	4000K
XF 50°	1260 lm	2700K	
	1335 lm	3000K	
	1440 lm	4000K	

### Dimmable DALI

Code	
CK200.	01/04
CK201.	01/04
CK202.	01/04
CK203.	01/04
CK204.	01/04
CK205.	01/04
CK206.	01/04
CK207.	01/04
CK208.	01/04
CK209.	01/04
CK210.	01/04
CK211.	01/04



## SPOT REFLECTOR 3-PHASE TRACK

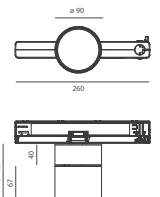
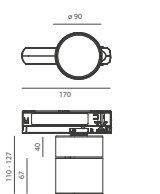
Ø 90			
W	Beam	Flux	CCT
22 W	SP 13°	2053 lm	2700K
		2053 lm	3000K
		2361 lm	4000K
	FL 24°	1924 lm	2700K
		1924 lm	3000K
		2213 lm	4000K
	WF 50°	1915 lm	2700K
		1915 lm	3000K
		2203 lm	4000K
XF 67°	1784 lm	2700K	
	1784 lm	3000K	
	2066 lm	4000K	

### Undimmable





Code	
BM200.	01/04
BM201.	01/04
BM202.	01/04
BM209.	01/04
BM210.	01/04
BM211.	01/04
BM218.	01/04
BM219.	01/04
BM220.	01/04
BM227.	01/04
BM228.	01/04
BM229.	01/04

### Dimmable DALI

Code	
BM203.	01/04
BM204.	01/04
BM205.	01/04
BM212.	01/04
BM213.	01/04
BM214.	01/04
BM221.	01/04
BM222.	01/04
BM223.	01/04
BM230.	01/04
BM231.	01/04
BM232.	01/04



### Accessories Spot

	Color
	●
	
	
	●

### Ø 65 lens

Code
CK25000
CK25100
CK25200
CK25300

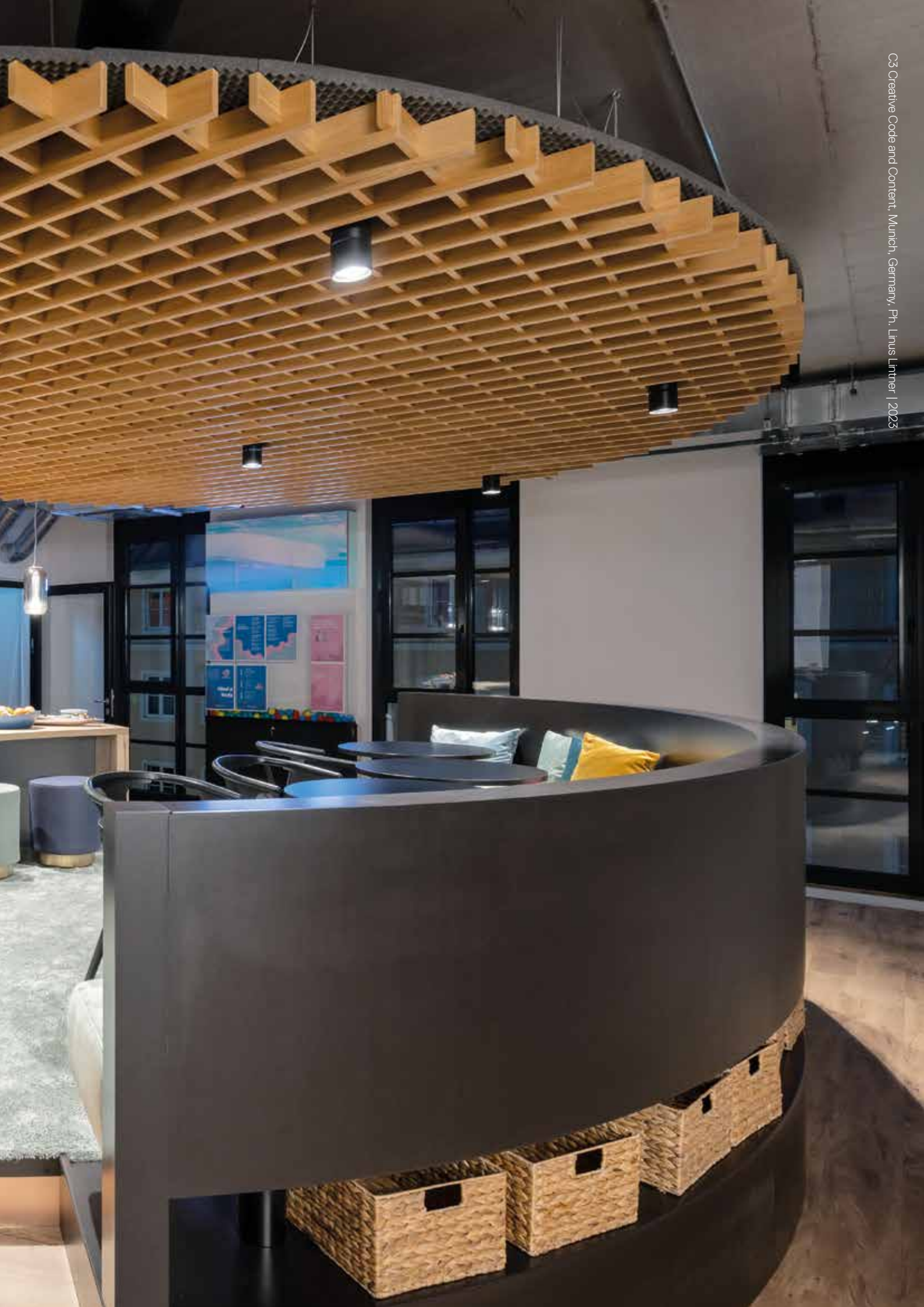
### Ø 90 reflector

Code
BM25000
BM25100
BM25200
BM25300









# Hoy linear









High Efficiency  
up to 134 lm/W  
UGR < 19



# Hoy Linear Stand alone

# HOY DIFFUSED LINEAR STAND ALONE

White	Black	XF	220/240Vac 50/60Hz electronic ballast included	MacAdam 3SDCM Life L70 (6K) 50000h CRI =80 UGR<19	IP20
			* Driver uses 1 DALI address ** Drivers use 2 DALI addresses		
<b>01</b>	<b>04</b>				

## DIFFUSED LINEAR STAND ALONE CEILING

### Direct emission

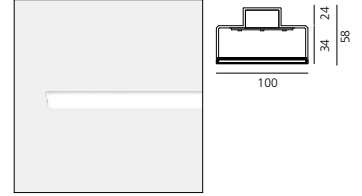
Length	W	Beam	Flux	CCT
1154 mm	24 W	XF	2915 lm	3000K
			3067 lm	4000K
2309 mm	46 W	XF	5830 lm	3000K
			6134 lm	4000K

### Undimmable

Code
<b>BL401.</b> 01/04
<b>BL402.</b> 01/04
<b>BL501.</b> 01/04
<b>BL502.</b> 01/04

### Dimmable DALI\*

Code
<b>BL404.</b> 01/04
<b>BL405.</b> 01/04
<b>BL504.</b> 01/04
<b>BL505.</b> 01/04



## DIFFUSED LINEAR STAND ALONE SUSPENSION

### Direct emission

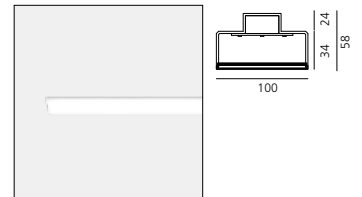
Length	W	Beam	Flux	CCT
1154 mm	24 W	XF	2915 lm	3000K
			3067 lm	4000K
2309 mm	46 W	XF	5830 lm	3000K
			6134 lm	4000K

### Undimmable

Code
<b>BL451.</b> 01/04
<b>BL452.</b> 01/04
<b>BL551.</b> 01/04
<b>BL552.</b> 01/04

### Dimmable DALI\*

Code
<b>BL454.</b> 01/04
<b>BL455.</b> 01/04
<b>BL554.</b> 01/04
<b>BL555.</b> 01/04



### Direct emission + indirect

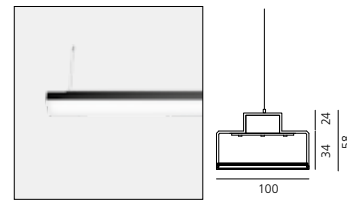
Length	W	Beam	Flux	CCT
1154 mm	24 W direct	XF	2915 lm + 1785 lm	3000K
	14 W indirect		3067 lm + 1881 lm	4000K
2309 mm	46 W direct	XF	5830 lm + 3570 lm	3000K
	27 W indirect		6134 lm + 3762 lm	4000K

### Undimmable

Code
<b>BL407.</b> 01/04
<b>BL408.</b> 01/04
<b>BL507.</b> 01/04
<b>BL508.</b> 01/04

### Dimmable DALI\*\*

Code
<b>BL410.</b> 01/04
<b>BL411.</b> 01/04
<b>BL510.</b> 01/04
<b>BL511.</b> 01/04







# Hoy refractive

Collects 100%  
of the LED luminous flux

Low energy consumption

High quality

Good perception

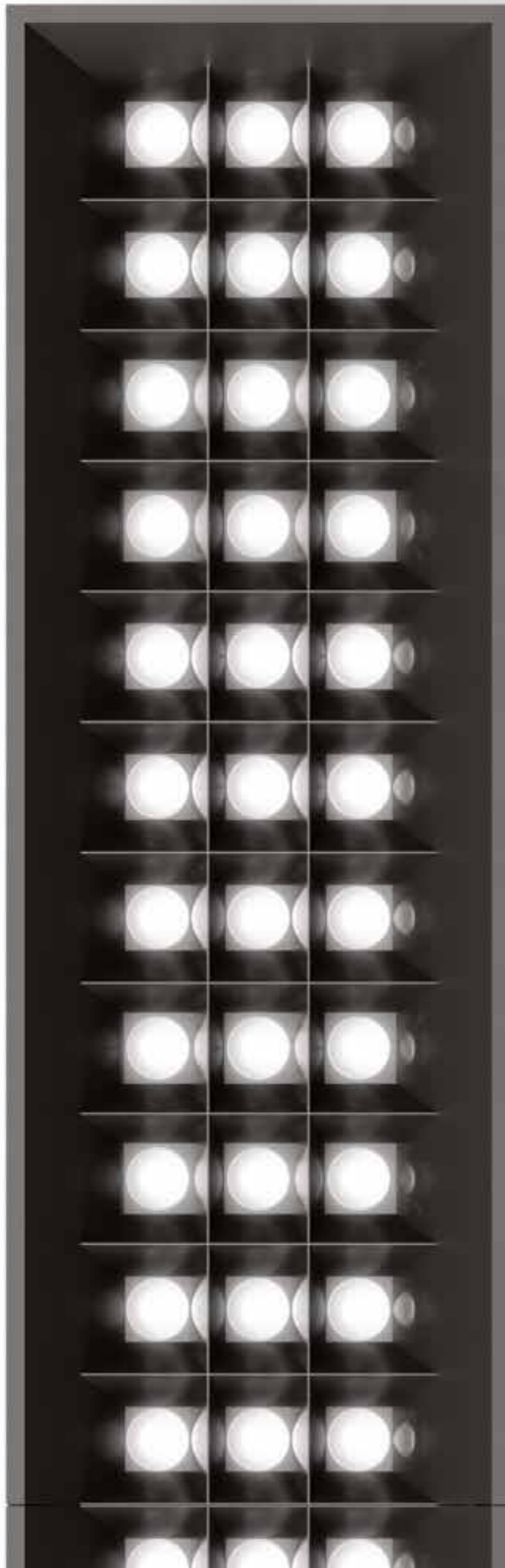
\* Stand alone version has to be composed with system code.







# Hoy refractive three-phase track





# HOY REFRACTIVE 3-PHASE TRACK

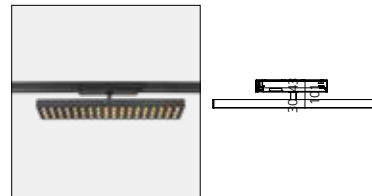
White	Black	220/240Vac 50/60Hz electronic ballast included	MacAdam 3SDCM Life L70 (12k) 102000 CRI =90	IP20
				
<b>01</b>	<b>04</b>			

## REFRACTIVE TRACK

Length	W	Flux <sup>1</sup>	CCT
582 mm	16 W	2080 lm	3000K 4000K

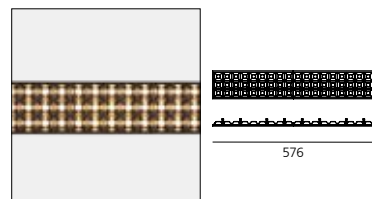
### Dimmable DALI

Code
<b>CF300.</b> 01/04
<b>CF301.</b> 01/04



Louvres
Length
576 mm

Code
<b>CF500.</b> 01/04



<sup>1</sup> Direct luminous flux: measured using white louvres.  
With black louvres -10% output flux.

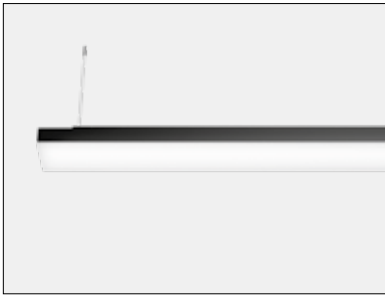
# Hoy System





# Hoy System elements

## LINEAR MODULE



SUSPENSION



CEILING



RECESSED

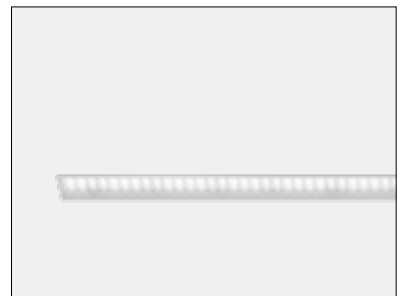
## LINEAR MODULE REFRACTIVE



SUSPENSION



CEILING



RECESSED

## NO LIGHT MODULES SYSTEM



SUSPENSION



CEILING

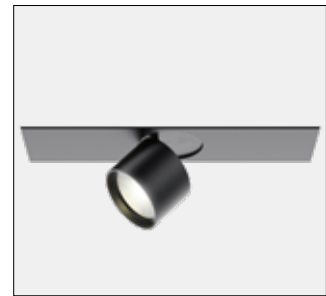
## SPOT MODULE



SUSPENSION



CEILING



RECESSED

## DAY LIGHT CONTROL MODULE AND PRESENCE SENSOR



# Hoy System linear configuration

→ SUSPENSION BOTTOM VIEW

Linear diffuse module  
Direct + Indirect  
1154 mm

Spot module

Day light  
control



OPTION A



OPTION B



→ SUSPENSION TOP VIEW

Linear diffuse modules  
1154 mm

Linear feedable  
suspension intermediate joint\*

Suspension  
feedable end caps kit\*

Linear non feedable  
suspension intermediate joint\*

\*In each composition of Hoy system suspension it is sufficient to have only one feedable Joint or a feedable end cap and a canopy.

→ CEILING BOTTOM VIEW

Linear diffuse modules  
1154 mm

Spot module

Day light  
control



OPTION A



OPTION B



→ CEILING TOP VIEW

Linear diffuse modules  
1154 mm

Linear non feedable  
suspension intermediate joint\*\*

Linear feedable  
ceiling intermediate joint \*\*

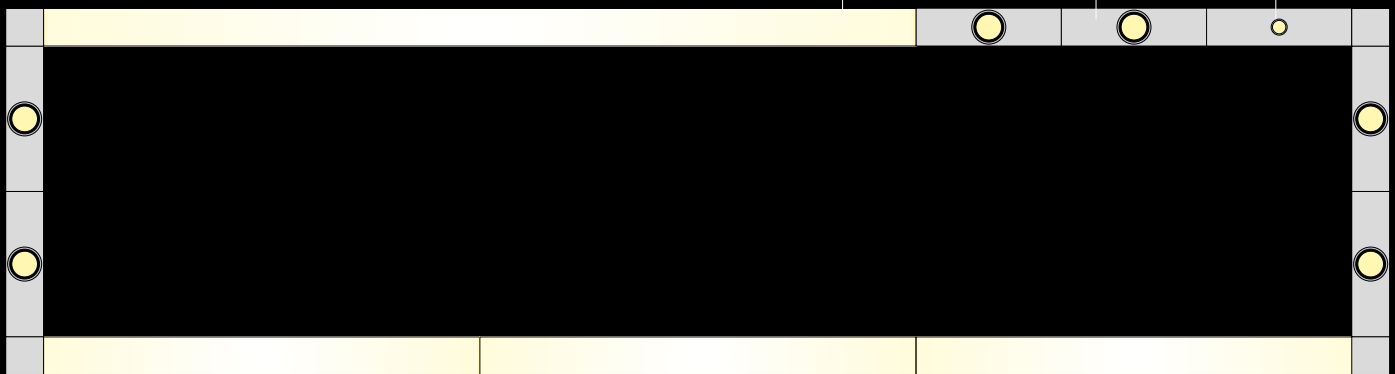
Ceiling  
feedable end caps kit \*\*

\*\*In each composition of Hoy system ceiling it is sufficient to have only one feedable Joint or a feedable end cap.

# Hoy System configuration

→ SUSPENSION BOTTOM VIEW

Linear diffuse module Direct + Indirect 2309 mm	Spot module	Day light control
---	-------------	-------------------



OPTION A



→ SUSPENSION TOP VIEW

Linear diffuse modules Direct + Indirect 2309 mm	Linear non feedable suspension intermediate joint *	90° joint feedable
--	--	-----------------------

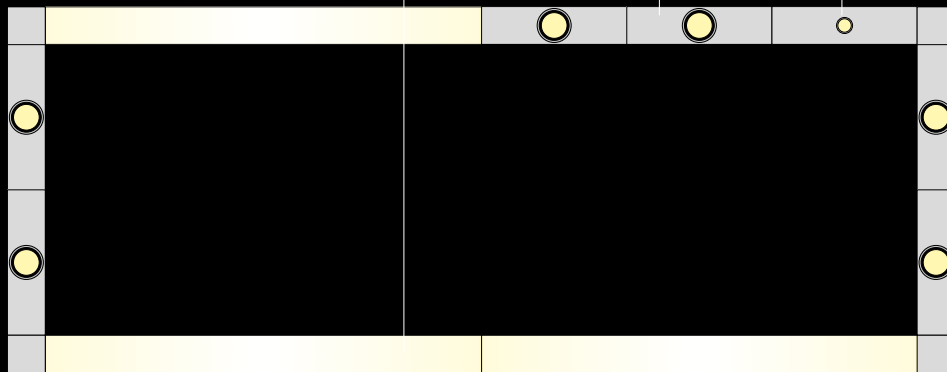
\*In each composition of Hoy system suspension it is sufficient to have only one feedable Joint or a feedable end cap and a canopy.

→ CEILING BOTTOM VIEW

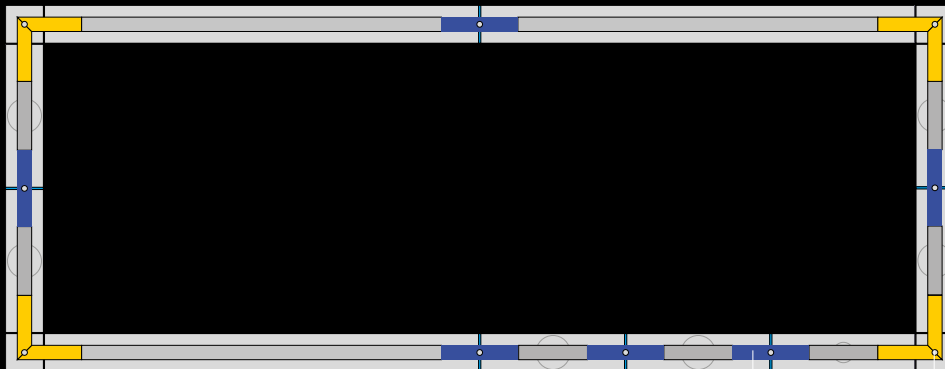
Linear diffuse modules  
1154 mm

Spot module

Day light  
control



OPTION A



→ CEILING TOP VIEW

Linear non feedable  
ceiling intermediate joint \*\*

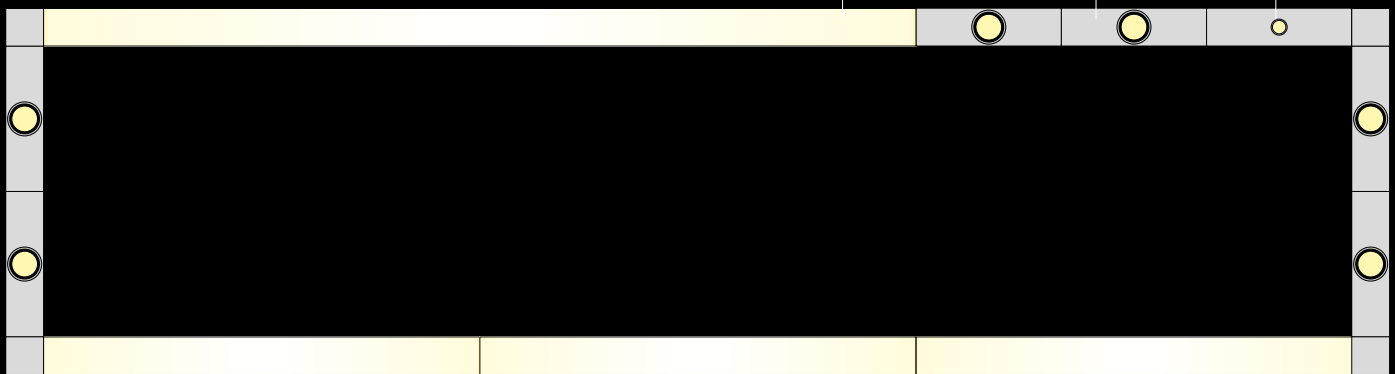
90° joint  
feedable

\*\*In each composition of Hoy system ceiling it is sufficient to have only one feedable Joint or a feedable end cap.

# Hoy System configuration

→ SUSPENSION BOTTOM VIEW

Linear diffuse module Direct + Indirect 2309 mm	Spot module	Day light control
---	-------------	-------------------



OPTION B



→ SUSPENSION TOP VIEW

Linear diffuse modules  
Direct + Indirect  
2309 mm

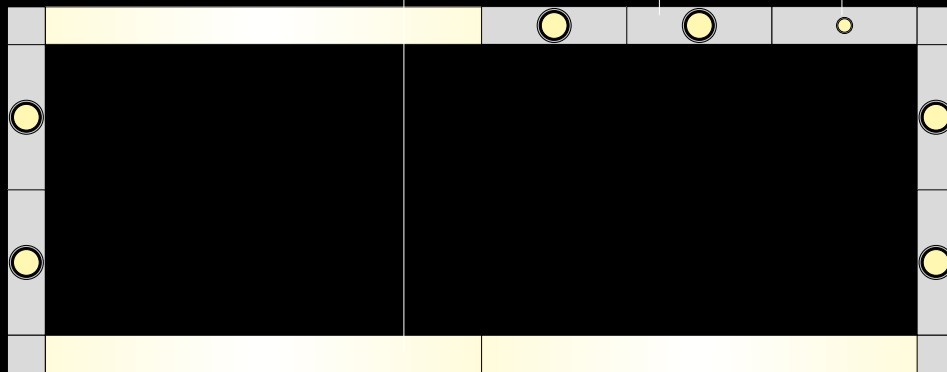
Linear non feedable  
suspension intermediate joint \*

90° joint  
feedable

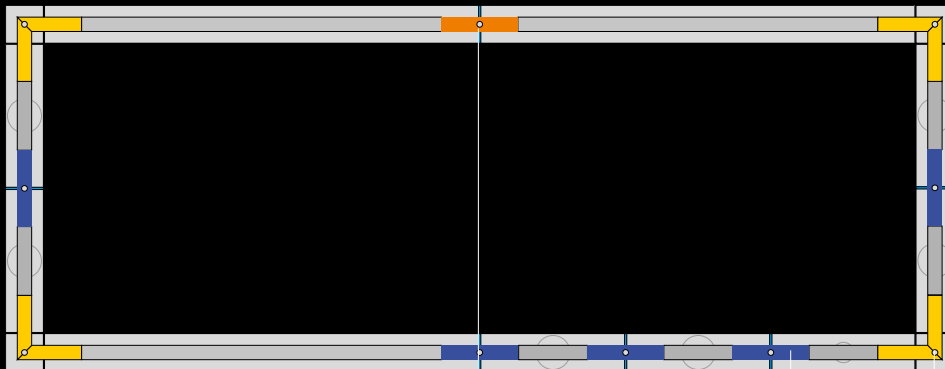
\*In each composition of Hoy system suspension it is sufficient to have only one feedable Joint or a feedable end cap and a canopy.

→ CEILING BOTTOM VIEW

Linear diffuse modules 1154 mm	Spot module	Day light control
-----------------------------------	-------------	----------------------



OPTION B










→ CEILING TOP VIEW

Linear feedable suspension intermediate joint**	Linear non feedable ceiling intermediate joint **	90° joint feedable
--	--	-----------------------

\*\*In each composition of Hoy system ceiling it is sufficient to have only one feedable Joint or a feedable end cap.

# HOY SYSTEM SUSPENSION / CEILING

White  <b>01</b>	Black  <b>04</b>	SP 	FL 	WF 	XF 	220/240Vac 50/60Hz electronic ballast included * Driver uses 1 DALI address ** Drivers use 2 DALI addresses	MacAdam 3SDCM Life L70 (6K) 50000h CRI =90 ***CRI =80 UGR<19	IP20 
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## DIFFUSED LINEAR ELEMENTS

### Direct emission

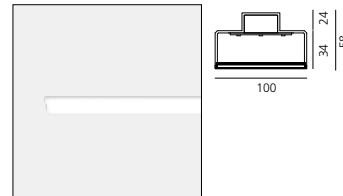
Length	W	Beam	Flux	CCT
1154 mm	24 W	XF	2915 lm 3067 lm	3000K 4000K
2309 mm	47 W	XF	5830 lm 6135 lm	3000K 4000K

### Undimmable

Code
<b>BL001.</b> 01/04
<b>BL002.</b> 01/04 ***
<b>BL101.</b> 01/04
<b>BL102.</b> 01/04 ***

### Dimmable DALI\*

Code
<b>BL004.</b> 01/04
<b>BL005.</b> 01/04 ***
<b>BL104.</b> 01/04
<b>BL105.</b> 01/04 ***



### Direct + indirect emission

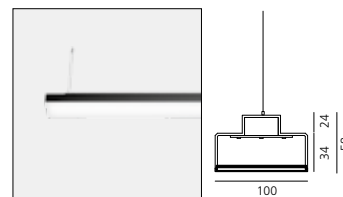
Length	W	Flux	CCT
1154 mm	24 W direct	2915 lm	3000K
	14 W indirect	1881 lm	4000K
2309 mm	47 W direct	5830 lm	3000K
	370 lm	3570 lm	4000K
	6134 lm	3762 lm	4000K

### Undimmable

Code
<b>BL007.</b> 01/04
<b>BL008.</b> 01/04 ***
<b>BL107.</b> 01/04
<b>BL108.</b> 01/04 ***

### Dimmable DALI\*\*

Code
<b>BL010.</b> 01/04
<b>BL011.</b> 01/04 ***
<b>BL110.</b> 01/04
<b>BL111.</b> 01/04 ***



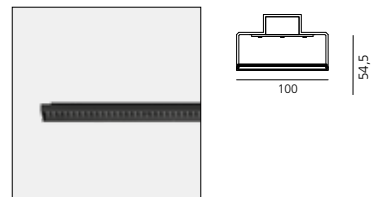
## REFRACTIVE LINEAR ELEMENTS\*\*\*

### Direct emission ceiling/suspension version

Length	W	Beam	Flux <sup>1</sup>	CCT
1154 mm	15 W	XF	2140 lm	3000K 4000K
2309 mm	28 W	XF	4279 lm	3000K 4000K

### Dimmable DALI

Code
<b>CF000.</b> 01/04
<b>CF001.</b> 01/04
<b>CF100.</b> 01/04
<b>CF101.</b> 01/04

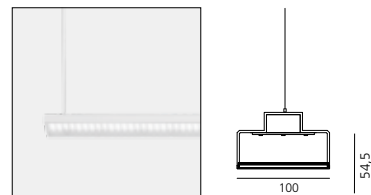


### Direct + indirect emission suspension version

Length	W	Flux <sup>1</sup>	CCT
1154 mm	15 W direct	2140 lm direct	3000K
	14 W indirect	1727 lm indirect	4000K
		2140 lm direct 1824 lm indirect	
2309 mm	28 W direct	4270 lm direct	3000K
	28 W indirect	3455 lm indirect	4000K
		4270 lm direct 3659 lm indirect	

### Dimmable DALI

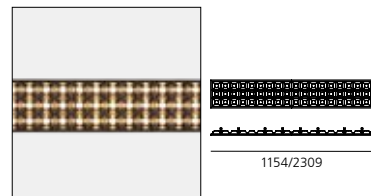
Code
<b>CF020.</b> 01/04
<b>CF021.</b> 01/04
<b>CF120.</b> 01/04
<b>CF121.</b> 01/04



### Louvres

Length
1154 mm
2309 mm

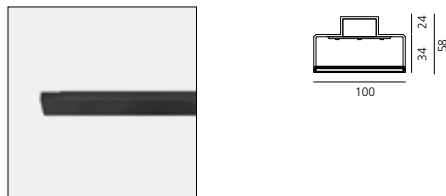
Code
<b>CF501.</b> 01/04
<b>CF502.</b> 01/04



## NO LIGHT MODULES\*\*\*

Length
384 mm
1154 mm
2309 mm

Code
<b>BL309.</b> 01/04
<b>BL102.</b> 01/04
<b>BL112.</b> 01/04



\*\*\*Through-wiring for Undimmable and Dali Versions

<sup>1</sup>Direct luminous flux: measured using white louvres.

With black louvres -10% output flux.

# HOY SYSTEM SUSPENSION / CEILING

White Black



01



04

## Accessories



Suspension powered end caps kit (pair) including 2 suspension cable L=1.90m.

## Code

**BL200.** 01/04



Ceiling powered end caps kit (pair).

**BL206.** 01/04



Suspension powered transition linear joint including 1 suspension cable L=1.90m

**BL207.** 01/04

Suspension not powered transition linear joint including 1 suspension cable L=1.90m

**BL209.** 01/04



Ceiling powered transition linear joint

**BL208.** 01/04

Ceiling non powered transition linear joint

**BL210.** 01/04



Suspension powered 90° joint including 2 suspension cables L=1.90m

**BL212.** 01/04



Ceiling powered 90° joint

**BL213.** 01/04



Dali Daylight control and presence detector module\*

**BL312.** 01/04

Dali2 Daylight control and presence detector module\*

**BL311.** 01/04



## Power Supply



Canopy for undimmable suspension modules. (3 poles cable L=2.20m)

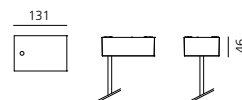
## Code

**BL20401**



Canopy for dimmable suspension modules.\* (5 poles cable L. 2.20m)

**BL20501**



Canopy and BLL driver for Artemide App suspension modules.

**BL20501APP + DV1054APP**

Remote BLL driver for Artemide App

**DV1054APP**





# HOY SYSTEM SUSPENSION / CEILING

White 01	Black 04	SP	FL	WF	XF	MacAdam 3SDCM Life L70 (6k) 50000h CRI =90	IP20 90° 360°
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## SPOT REFLECTOR MODULES

Ø 90				Dimmable DALI
W	Beam	Flux	CCT	Code
22 W	S 13°	2053 lm	2700K	<b>BL300.</b> 01/04
		2053 lm	3000K	<b>BL301.</b> 01/04
		2361 lm	4000K	<b>BL302.</b> 01/04
	FL 24°	1924 lm	2700K	<b>BL303.</b> 01/04
		1924 lm	3000K	<b>BL304.</b> 01/04
		2213 lm	4000K	<b>BL305.</b> 01/04
	WF 50°	1915 lm	2700K	<b>BL306.</b> 01/04
		1915 lm	3000K	<b>BL307.</b> 01/04
		2203 lm	4000K	<b>BL308.</b> 01/04
	XF 67°	1784 lm	2700K	<b>BL320.</b> 01/04
		1784 lm	3000K	<b>BL321.</b> 01/04
		2066 lm	4000K	<b>BL322.</b> 01/04



Accessories Spot	Color	Ø 90 reflector Code
 Accessories holder	●	<b>BM25000</b>
 Lens for elliptical emission		<b>BM25100</b>
 Soft filter		<b>BM25200</b>
 Honeycomb	●	<b>BM25300</b>

# HOY SYSTEM SUSPENSION / CEILING

White Black



01



04

## Accessories



Suspension powered end caps kit (pair) including 2 suspension cable L=1.90m.

## Code

**BL200.** 01/04



Ceiling powered end caps kit (pair).

**BL206.** 01/04



Suspension powered transition linear joint including 1 suspension cable L=1.90m

**BL207.** 01/04

Suspension not powered transition linear joint including 1 suspension cable L=1.90m

**BL209.** 01/04



Ceiling powered transition linear joint

**BL208.** 01/04

Ceiling non powered transition linear joint

**BL210.** 01/04



Suspension powered 90° joint including 2 suspension cables L=1.90m

**BL212.** 01/04



Ceiling powered 90° joint

**BL213.** 01/04



Dali Daylight control and presence detector module\*

**BL312.** 01/04

Dali2 Daylight control and presence detector module\*

**BL311.** 01/04



## Power Supply



Canopy for undimmable suspension modules. (3 poles cable L=2.20m)

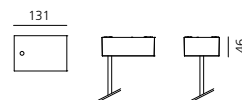
## Code

**BL20401**



Canopy for dimmable suspension modules.\* (5 poles cable L. 2.20m)

**BL20501**










Canopy and BLL driver for Artemide App suspension modules.

**BL20501APP + DV1054APP**

Remote BLL driver for Artemide App

**DV1054APP**

# HOY SYSTEM RECESSED

White  <b>01</b>	Black  <b>04</b>	SP 	FL 	WF 	XF 	220/240Vac 50/60Hz electronic ballast included * Driver uses 1 DALI address ** Drivers use 2 DALI addresses	MacAdam 3SDCM Life L70 (6K) 50000h ***Life L70 (12K) 102000h CRI =90	IP20 
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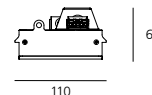
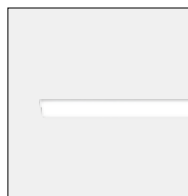
## DIFFUSED LINEAR ELEMENTS

### Direct emission

Length	W	Flux	CCT
1154 mm	24 W	2915 lm	3000K
		3067 lm	4000K
2309 mm	47 W	5830 lm	3000K
		6135 lm	4000K

### Dimmable DALI\*

Code
<b>CI05001</b>
<b>CI05101</b>
<b>CI10001</b>
<b>CI10101</b>



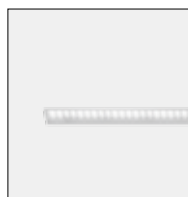
## REFRACTIVE LINEAR ELEMENTS \*\*\*

### Direct emission ceiling/suspension version

Length	W	Flux <sup>1</sup>	CCT
1154 mm	14,7 W	2143 lm	3000K
		4000K	
2309 mm	29,4 W	4286 lm	3000K
		4000K	

### Dimmable DALI

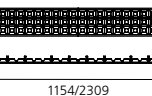
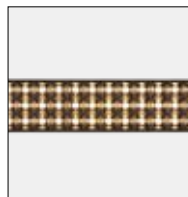
Code
<b>CI06001</b>
<b>CI06101</b>
<b>CI11001</b>
<b>CI11101</b>



### Louvres

Length
1154 mm
2309 mm

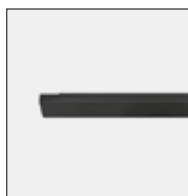
Code
<b>CF501.</b> 01/04
<b>CF502.</b> 01/04



## NO LIGHT MODULES\*\*\*

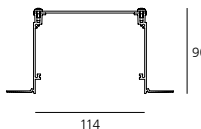
Length
384 mm
1154 mm
2309 mm

Code
<b>CI200.</b> 01/04
<b>CI201.</b> 01/04
<b>CI202.</b> 01/04



Length
Linear 384 mm
Linear 768 mm
Linear 1154 mm
Linear 2309 mm
90° angle on the same plane
End caps (2pcs)

Code
<b>CI00001</b>
<b>CI00301</b>
<b>CI00101</b>
<b>CI00201</b>
<b>CI015.</b> 01/04
<b>CI01001</b>



### Accessories



Dali Daylight control and presence detector module\*

Code
<b>CI601.</b> 01/04

Dali2 Daylight control and presence detector module\*

Code
<b>CI600.</b> 01/04

Remote BLL driver for Artemide App

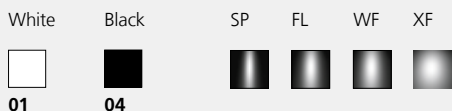
Code
<b>DV1054APP</b>

\*\*\*Through-wiring for Undimamble and Dali Versions

<sup>1</sup> Direct luminous flux: measured using white louvres.  
With black louvres -10% output flux.



# HOY SYSTEM RECESSED

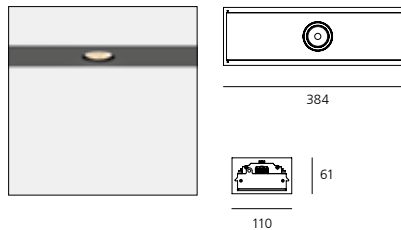


MacAdam 3SDCM  
Life L70 (6k) 50000h  
CRI =90

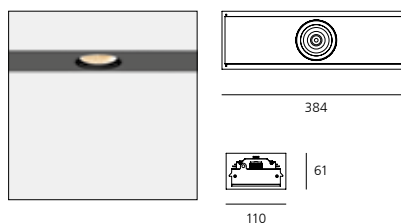
IP20

## SPOT LENS FIXED MODULES X 1

Ø 65					Dimmable DALI		
Length	W	Beam	Flux	CCT	Code		
384 mm	14 W	SP 17°	1205 lm	2700K	<b>CI300.</b>	01/04	
			1275 lm	3000K	<b>CI304.</b>	01/04	
			1375 lm	4000K	<b>CI308.</b>	01/04	
		FL 23°	1235 lm	2700K	<b>CI301.</b>	01/04	
			1305 lm	3000K	<b>CI305.</b>	01/04	
			1400 lm	4000K	<b>CI309.</b>	01/04	
		WF 31°	1275 lm	2700K	<b>CI302.</b>	01/04	
			1350 lm	3000K	<b>CI306.</b>	01/04	
			1455 lm	4000K	<b>CI310.</b>	01/04	
		XF 50°	1260 lm	2700K	<b>CI303.</b>	01/04	
			1335 lm	3000K	<b>CI307.</b>	01/04	
			1440 lm	4000K	<b>CI311.</b>	01/04	

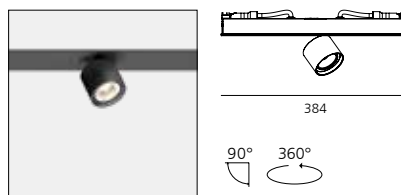


Ø 90					Dimmable DALI		
Length	W	Beam	Flux	CCT	Code		
384 mm	22 W	SP 16°	1990 lm	2700K	<b>CI400.</b>	01/04	
			2105 lm	3000K	<b>CI404.</b>	01/04	
			2405 lm	4000K	<b>CI408.</b>	01/04	
		FL 25°	2150 lm	2700K	<b>CI401.</b>	01/04	
			2285 lm	3000K	<b>CI405.</b>	01/04	
			2440 lm	4000K	<b>CI409.</b>	01/04	
		WF 32°	2175 lm	2700K	<b>CI402.</b>	01/04	
			2315 lm	3000K	<b>CI406.</b>	01/04	
			2475 lm	4000K	<b>CI410.</b>	01/04	
		XF 52°	1980 lm	2700K	<b>CI403.</b>	01/04	
			2105 lm	3000K	<b>CI407.</b>	01/04	
			2250 lm	4000K	<b>CI411.</b>	01/04	

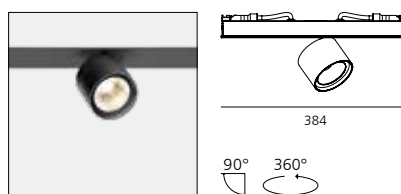


## SPOT LENS ADJUSTABLE MODULES X 1

Ø 65					Dimmable DALI		
Length	W	Beam	Flux	CCT	Code		
384 mm	14 W	SP 17°	1205 lm	2700K	<b>CI340.</b>	01/04	
			1275 lm	3000K	<b>CI344.</b>	01/04	
			1375 lm	4000K	<b>CI348.</b>	01/04	
		FL 23°	1235 lm	2700K	<b>CI341.</b>	01/04	
			1305 lm	3000K	<b>CI345.</b>	01/04	
			1400 lm	4000K	<b>CI349.</b>	01/04	
		WF 31°	1275 lm	2700K	<b>CI342.</b>	01/04	
			1350 lm	3000K	<b>CI346.</b>	01/04	
			1455 lm	4000K	<b>CI350.</b>	01/04	
		XF 50°	1260 lm	2700K	<b>CI343.</b>	01/04	
			1335 lm	3000K	<b>CI347.</b>	01/04	
			1440 lm	4000K	<b>CI351.</b>	01/04	



Ø 90					Dimmable DALI		
Length	W	Beam	Flux	CCT	Code		
384 mm	22 W	SP 16°	1990 lm	2700K	<b>CI440.</b>	01/04	
			2105 lm	3000K	<b>CI444.</b>	01/04	
			2405 lm	4000K	<b>CI448.</b>	01/04	
		FL 25°	2150 lm	2700K	<b>CI441.</b>	01/04	
			2285 lm	3000K	<b>CI445.</b>	01/04	
			2440 lm	4000K	<b>CI449.</b>	01/04	
		WF 32°	2175 lm	2700K	<b>CI442.</b>	01/04	
			2315 lm	3000K	<b>CI446.</b>	01/04	
			2475 lm	4000K	<b>CI450.</b>	01/04	
		XF 52°	1980 lm	2700K	<b>CI443.</b>	01/04	
			2105 lm	3000K	<b>CI447.</b>	01/04	
			2250 lm	4000K	<b>CI451.</b>	01/04	



# HOY SYSTEM RECESSED





White Black




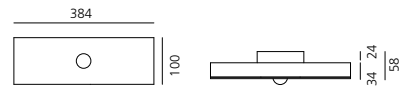
01



04

Accessories Spot		Ø 65 lens	Ø 90 lens
	Color	Code	Code
	Accessories holder ●	<b>BM75000</b>	<b>CK25000</b>
	Lens for elliptical emission	<b>BM25100</b>	<b>CK25100</b>
	Soft filter	<b>BM25200</b>	<b>CK25200</b>
	Honeycomb ●	<b>BM25300</b>	<b>CK25300</b>

Accessories	Code
 Dali Daylight control and presence detector module*	<b>CI601.</b> 01/04
Dali2 Daylight control and presence detector module*	<b>CI600.</b> 01/04
Remote BLL driver for Artemide App	<b>DV1054APP</b>





















# Hoy is compatible with **Artemide App**

Artemide App is a user-friendly and intuitive interface used to control individual products, groups of appliances and lighting scenarios. It is a tool that can be associated with several products from both the Design and the Architectural Catalogues.



Download Artemide App  
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[artemide.com](http://artemide.com)

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ISO 14001:2015



ISO 45001:2018

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