

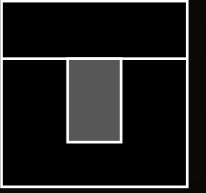


ophelia

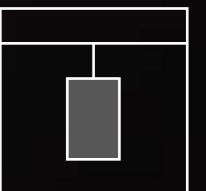


ophelia

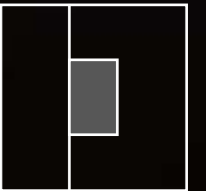
**SIMPLICITY**



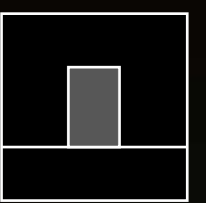
Surface



Pendant



Wall



Recessed

# OPHELIA FEATURES



**ENERGY EFFICIENCY**  
The lamp offers very high light output with low power consumption



**DIRECT / INDIRECT LIGHTING**  
The luminaire is also available with active indirect light and passive aura effect.



**SPLASH WATER PROOF**  
Available in IP54 version for bathrooms.



**DIRT & INSECT PROTECTION**  
The lamp is protected from dust and insects.

**CLICK & PLAY INSTALLATION**  
Simply press the housing onto the canopy with a click!



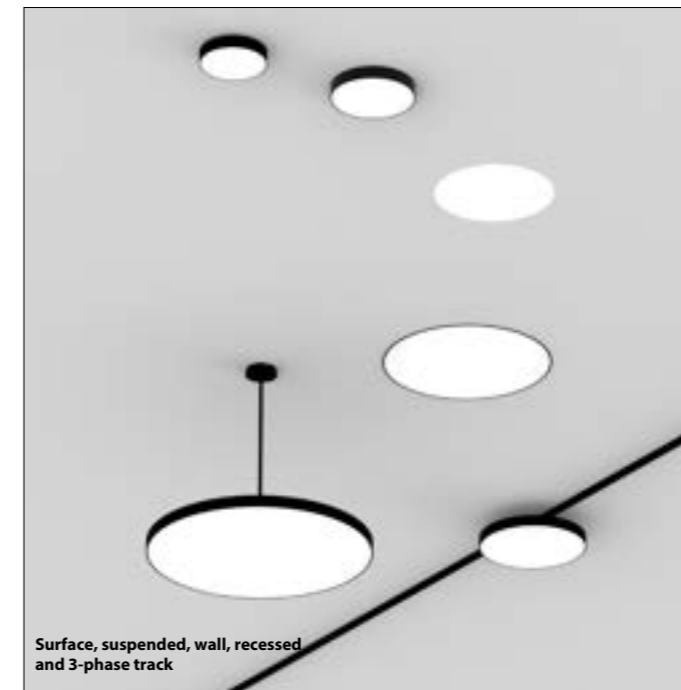
**INTEGRATED SENSOR (OPTIONAL)**  
Integrated daylight and motion sensors.



**EMERGENCY LIGHT**  
Available with battery-operated emergency lighting in case of a power failure.

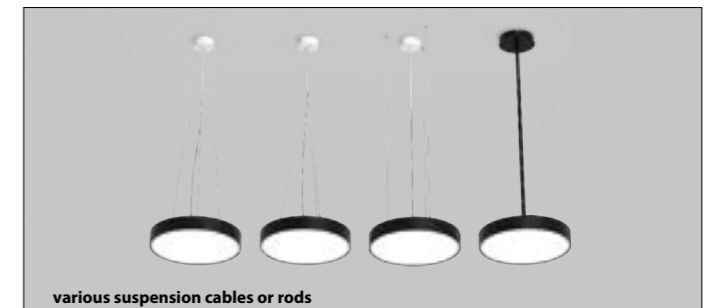


## DIFFERENT MOUNTING TYPES



Surface, suspended, wall, recessed and 3-phase track

## DIFFERENT DEPENDENCES



various suspension cables or rods

## COLOR COMBINATIONS



Choose your desired color



## OPHELIA - SIMPLICITY

Project: Ecole Commerce Paris | France  
Photo: © Luc Boegly | Architects: Pangalos Feldmann Architecture & Lagranja Design



**OPHELIA  
PROJECT**



NEW BUILDING OF THE BUSINESS VOCATIONAL SCHOOL CENTER IN DRESDEN | GERMANY

Products: ophelia, p.forty  
Photo: © Robert Gommlich Photography | Planning: AGZ Zimmermann Architekten GmbH



**NEW KINDERGARTEN BUILDING IN POTSDAM HERMANNSWERDER | GERMANY**

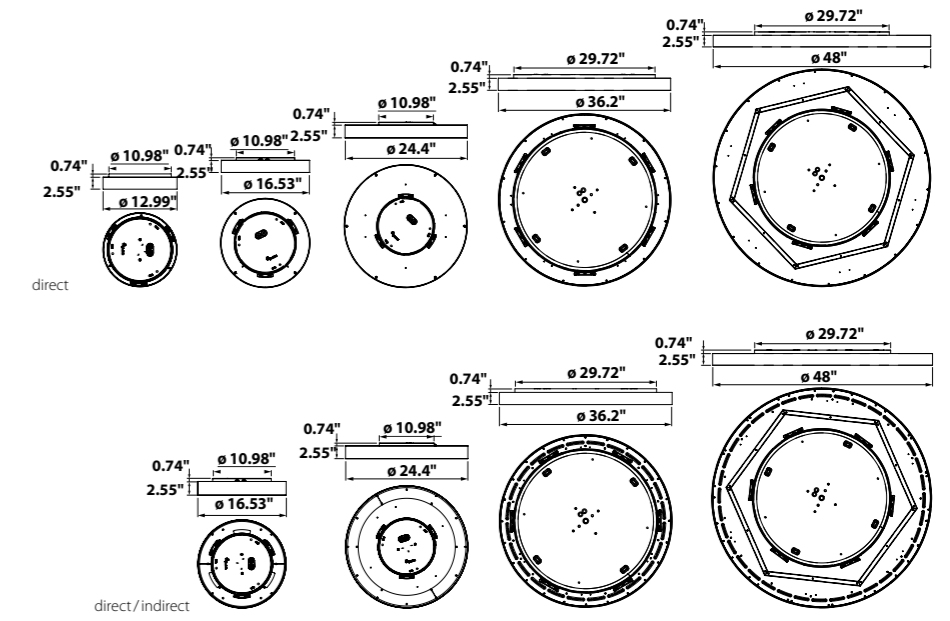
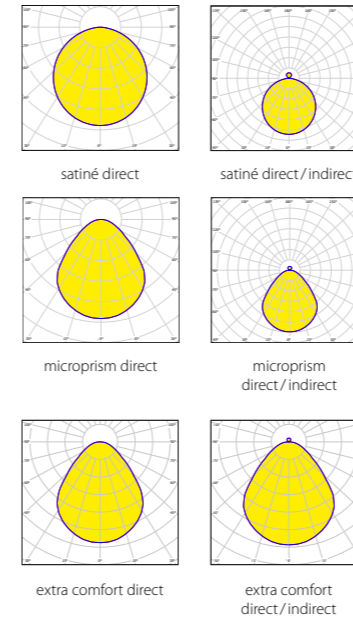
Product: ophelia  
Photo: © Robert Gommlich Photography | Architects: Architekturbüro Raum und Bau GmbH



**CHLADENIUSSTRASSE DAYCARE CENTER | GROSSENHAIN, GERMANY**

Product: ophelia  
Architects: Ingenieurbüro Herzog & Partner GmbH  
New building awarded the German Design Award 2024 in the category "Excellent Architecture."





### 1 SIZE

ø 12.99" (direct only)	033
ø 16.53"	042
ø 24.4"	062
ø 36.22" (IP50 only)	092
ø 48.03" (IP50 only)	122

### 2 COLOR

033	silver	9006
042	white	9016
062	black	9005
092	RAL of your choice	
122		

### 3 INGRESS PROTECTION

IP50	F
IP54 (direct only)	Q

### 4 DIRECT/INDIRECT

direct	1
direct/indirect	2

### 5 LED

840	3000 K, CRI > 80
930	4000 K, CRI > 80
	3000 K, CRI > 90
	4000 K, CRI > 90

### 6 OUTPUT/CONTROL

low output 0-10V Dimming	L3
high output 0-10V Dimming	H3

### 7 OPTIC

satiné	S
microprism*	M
extra comfort*	E

\*UGR-optimised, configure online

### LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	direct		direct/indirect	
	low output CRI > 80	high output CRI > 80	low output CRI > 80	high output CRI > 80
ø 12.99"	962lm / 7.4W	2180lm / 15W	-	-
ø 16.53"	1651lm / 11.5W	3218lm / 22W	1788lm / 11.5W	3484lm / 22W
ø 24.4"	3513lm / 22W	6346lm / 40W	3715lm / 22W	6641lm / 40W
ø 36.22"	7500lm / 48W	14606lm / 93W	7811lm / 48W	15220lm / 93W
ø 48.03"	14284lm / 95W	27748lm / 178W	14455lm / 95W	27965lm / 178W

### COMPARE COVER Ø 420 MM, 4000 K, CRI > 80, LOW OUTPUT

	direct	direct/indirect
satiné	1651 lm	1788 lm
microprism*	1492 lm	1633 lm
extra comfort	1818 lm	1927 lm

WEIGHT	direct	direct/indirect
ø 12.99"	4.4 lbs	-
ø 16.53"	4.85 lbs	5.92 lbs
ø 24.4"	9.92 lbs	10.8 lbs
ø 36.22"	31.74 lbs	32.4 lbs
ø 48.03"	48.28 lbs	49.16 lbs

\*All figures of luminous flux (lm) are for fixtures with white housing (RAL 9016). Depending on the housing color, the luminous flux is reduced accordingly.



### 1 SIZE

- ø 12.99" (direct only)
- ø 16.53"
- ø 24.4"

- 033
- 042
- 062

### 2 COLOR

- silver
- white
- black
- RAL of your choice

- 9006
- 9016
- 9005

### 3 INGRESS PROTECTION

- IP50
- IP54 (only direct)

- F
- Q

### 4 DIRECT/INDIRECT

- direct
- direct/indirect

- 1
- 2

### 5 LED

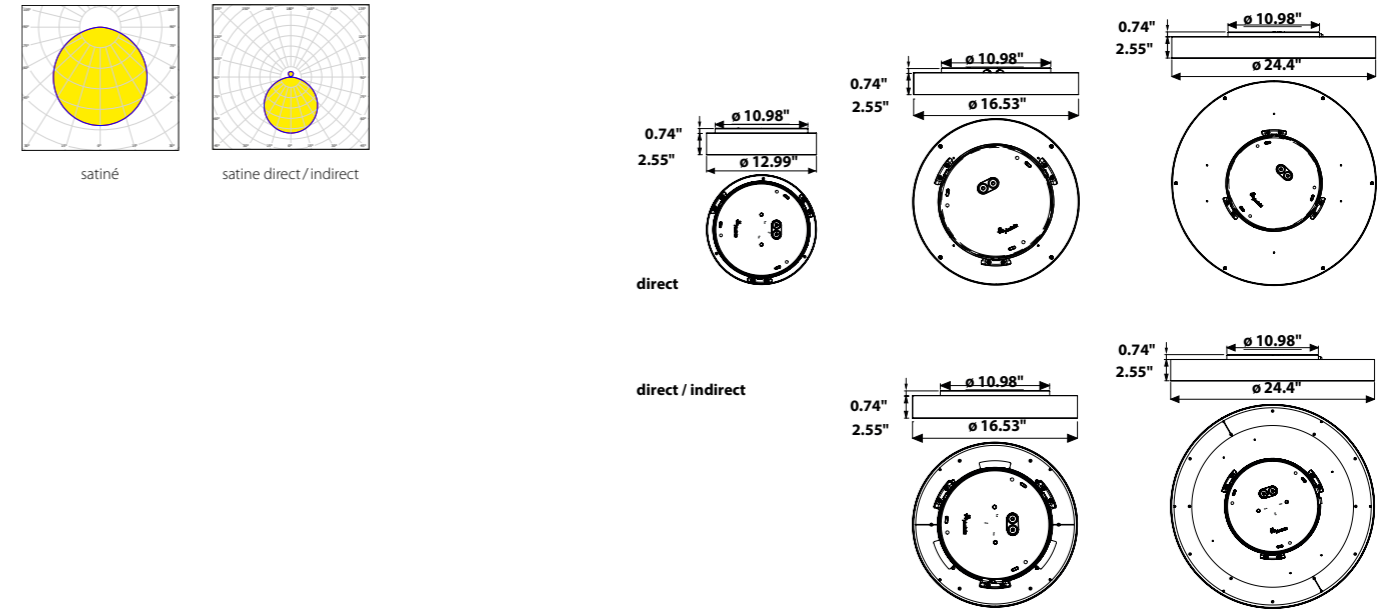
- 3000 K, CRI > 80
- 3000 K, CRI > 80
- 4000 K, CRI > 90
- 4000 K, CRI > 90

- 830
- 840
- 930
- 940

### 6 OUTPUT/CONTROL

- low output **0-10V Dimming**
- high output **0-10V Dimming**

- L3
- H3



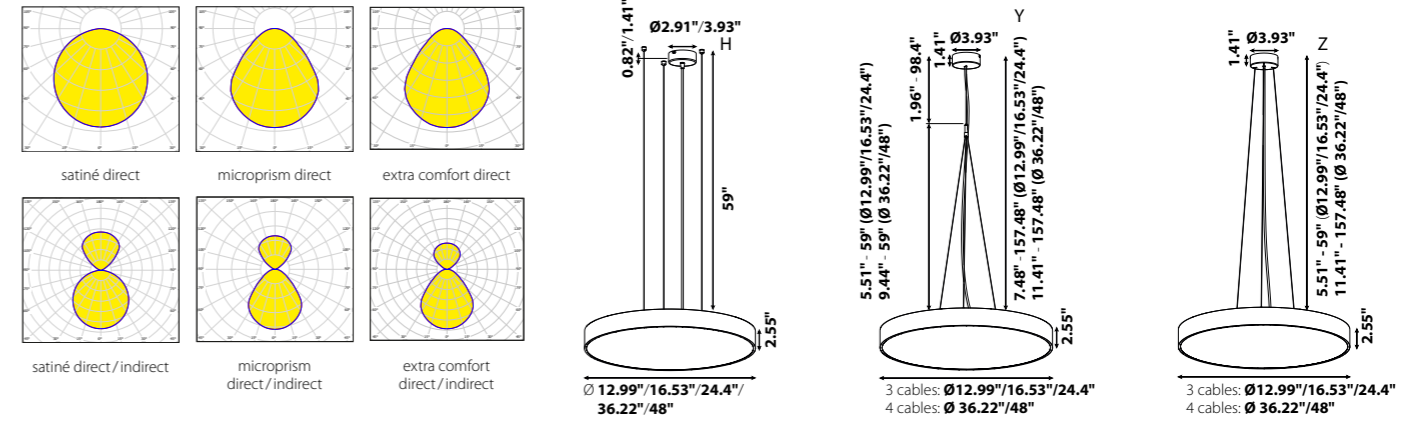
### LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	direct		direct/indirect	
	low output CRI > 80	high output CRI > 80	low output CRI > 80	high output CRI > 80
ø 12.99"	962lm / 7.4W	2180lm / 15W	-	-
ø 16.53"	1651 lm / 11.5 W	3218lm / 22W	1788lm / 11.5W	3484lm / 22W
ø 24.4"	3513 lm / 22 W	6346lm / 40W	3715lm / 22W	6641 lm / 40W

### WEIGHT

	direct	direct/indirect
ø 12.99"	4.4 lbs	-
ø 16.53"	5.73 lbs	5.95 lbs
ø 24.4"	9.92 lbs	10.8 lbs

\*All figures of luminous flux (lm) are for fixtures with white housing (RAL 9016). Depending on the housing color, the luminous flux is reduced accordingly.



LUMINOUS FLUX (LM) / SYSTEM POWER (W)

	direct		direct / indirect	
	low output CRI > 80	high output CRI > 80	low output CRI > 80	high output CRI > 80
Ø 12.99"	962lm / 7.4W	2180lm / 15W	1353lm / 10W	3055lm / 22W
Ø 16.53"	1651lm / 11.5W	3218lm / 22W	2554lm / 17W	5048lm / 33W
Ø 24.4"	3513lm / 22W	6346lm / 40W	5406lm / 33W	9665lm / 59W
Ø 36.2"	7500lm / 48W	14606lm / 93W	10228lm / 67W	19972lm / 130W
Ø 48"	14284lm / 95W	27748lm / 178W	19159lm / 125W	37065lm / 234W

COMPARE COVER Ø 16.53"

	direct		direct / indirect	
	low output CRI > 80	high output CRI > 80	low output CRI > 80	high output CRI > 80
satiné	1651lm	3218lm	2554lm	5048lm
microprism*	1492lm	2930lm	2421lm	4796lm
extra comfort	1690lm	3319lm	2747lm	5437lm

1 SUSPENSION STYLE

- Rope vertical
- Rope centrally bundled
- Rope centrally merging

2 SIZE

Style	Size	Code
H	Ø 12.99"	033
Y	Ø 16.53"	042
Z	Ø 24.4"	062
	Ø 36.22"	092
	Ø 48.03"	122

3 COLOR

- silver **9006**
- white **9016**
- black **9005**
- RAL of your choice

4 DIRECT / INDIRECT

- direct **1**
- direct / indirect **2**

5 LED

Temp	Code
3000K, CRI > 80	840
4000K, CRI > 80	930
3000K, CRI > 90	
4000K, CRI > 90	

6 OUTPUT / CONTROL

- low output **0-10V Dimming** **L3**
- high output **0-10V Dimming** **H3**

7 OPTIC

- satiné **S**
- microprism\* **M**
- extra comfort\* **E**

\* UGR-optimised, configure online

OPTIONAL ACCESSORY

Cover Plate	Weight (di)	Weight (di/id)	Color	direct	direct / indirect
	Ø 36.2" Cover Plate, Indirect Side for H/Y/Z	1.74 lbs	-	white	F53-KAS-1-092-9016
1.74 lbs		-	silver	F53-KAS-1-092-9006	-
1.74 lbs		-	black	F53-KAS-1-092-9005	-
Ø 48" Cover Plate, Indirect Side for H/Z	6.17 lbs	3.96 lbs	white	F53-KAS-P-1-092-9016	F53-KAS-2-122-9016
	6.17 lbs	3.96 lbs	silver	F53-KAS-P-1-092-9006	F53-KAS-2-122-9006
	6.17 lbs	3.96 lbs	black	F53-KAS-P-1-092-9005	F53-KAS-2-122-9005
	1.74 lbs	-	white	F53-KAS-P-1-092-9016	-

WEIGHT

direct	direct / indirect
H/Y/Z: <b>5.29 lbs</b>	H/Y/Z: <b>5.51 lbs</b>
H/Y/Z: <b>6.6 lbs</b>	H/Y/Z: <b>7.27 lbs</b>
H/Y/Z: <b>10.8 lbs</b>	H/Y/Z: <b>12.56 lbs</b>
H/Y/Z: <b>32.8 lbs</b>	H/Y/Z: <b>33.95 lbs</b>
H/Y/Z: <b>49.38 lbs</b>	H/Y/Z: <b>51.8 lbs</b>



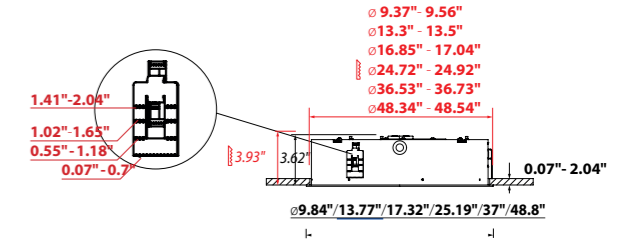
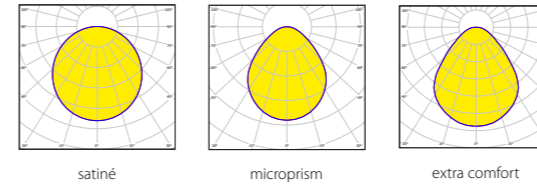
\*All figures of luminous flux (lm) are for fixtures with white housing (RAL 9016). Depending on the housing color, the luminous flux is reduced accordingly.



# ophelia frame

Recessed  
Ceiling, Framed

OPHELIA FRAME | RECESSED



### LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000K satiné, white	low output CRI > 80	high output CRI > 80	4.4 lbs
Ø 9.84"	683 lm / 6.4 W	1360 lm / 12.5 W	4.4 lbs
Ø 13.77"	861 lm / 7.4 W	1951 lm / 15 W	6.6 lbs
Ø 17.32"	1484 lm / 11.5 W	2893 lm / 22 W	9.7 lbs
Ø 25.19"	3200 lm / 22 W	5781 lm / 40 W	17.6 lbs
Ø 37"	6895 lm / 51 W	13586 lm / 97 W	38.58 lbs
Ø 48.8"	13571 lm / 101 W	26740 lm / 188 W	61.95 lbs

### COMPARE COVER Ø 440 MM, 4000 K, CRI > 80

	low output CRI > 80	high output CRI > 80
satiné	1484 lm	2893 lm
microprism	1428 lm	2784 lm
extra comfort	1813 lm	3535 lm

### OPTIONAL ACCESSORY REFLECTOR AS LIGHT BOOSTER

		Efficiency increase	
		satiné, white housing	satiné, black housing
Ø 9.84"	F53E-BST-025	11.3%	60.3%
Ø 13.78"	F53E-BST-035	7.7%	48.5%
Ø 17.32"	F53E-BST-044	4.6%	38.6%
Ø 25.19"	F53E-BST-064	1.8%	18.6%

### CUT OUT

SIZE	Ø DIAMETER	↑ DEPTH
Ø 9.84"	Ø 9.37"-9.56"	3.93"
Ø 13.77"	Ø 13.3"-13.5"	3.93"
Ø 17.32"	Ø 16.85"-17.04"	3.93"
Ø 25.19"	Ø 24.72"-24.92"	3.93"
Ø 37"	Ø 36.53"-36.73"	3.93"
Ø 48.81"	Ø 48.34"-48.54"	3.93"

\*All figures of luminous flux (lm) are for fixtures with white housing (RAL 9016). Depending on the housing color, the luminous flux is reduced accordingly.

#### 1 SIZE

Ø 9.84"	025
Ø 13.77"	035
Ø 17.32"	044
Ø 25.19"	064
Ø 37"	094
Ø 48.81"	124

#### 2 COLOR

	black	9005
	silver	9006
	white	9016
	RAL of your choice	

#### 3 LED

	3000 K, CRI > 80	830
	4000 K, CRI > 80	840
	3000 K, CRI > 90	930
	4000 K, CRI > 90	940

#### 4 OUTPUT / CONTROL

	low output 0-10V Dimming	L3
	high output 0-10V Dimming	H3

#### 5 OPTIC

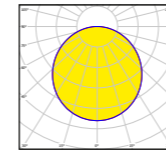
	satiné	S
	microprism*	M
	extra comfort*	E <b>NEW</b>

\*UGR-optimised, configure online

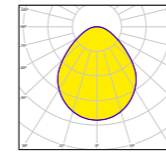
# ophelia frameless

Recessed  
Ceiling, Frameless

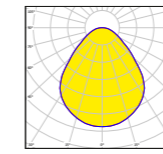
## OPHELIA FRAMELESS | RECESSED



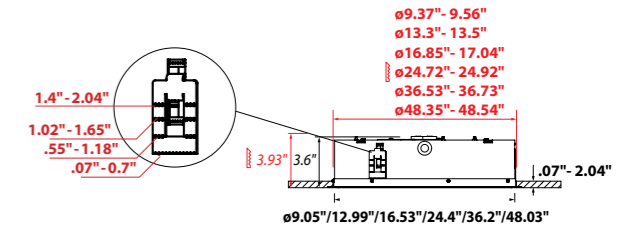
satiné




microprism



extra comfort



### LUMINOUS FLUX (LM) / SYSTEM POWER (W)

4000K satiné, white	low output CRI > 80	high output CRI > 80	
Ø 9.05"	683 lm / 6.4W	1360 lm / 12.5W	3.96 lbs
Ø 12.99"	861 lm / 7.4W	1951 lm / 15W	6.39 lbs
Ø 16.53"	1484 lm / 11.5W	2893 lm / 22W	9.25 lbs
Ø 24.4"	3200 lm / 22W	5781 lm / 40W	16.97 lbs
Ø 36.22"	6895 lm / 51W	13586 lm / 97W	37.69 lbs
Ø 48.03"	13571 lm / 101W	26740 lm / 188W	60.62 lbs

### COMPARE COVER Ø 440 MM, 4000 K, CRI > 80

	low output CRI > 80	high output CRI > 80
satiné	1484 lm	2893 lm
microprism	1428 lm	2784 lm
extra comfort	1813 lm	3535 lm

### OPTIONAL ACCESSORY REFLECTOR AS LIGHT BOOSTER

		Efficiency increase satiné
Ø 9.05"	F53E-BST-025	11.3%
Ø 12.99"	F53E-BST-035	7.7%
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Ø 24.4"	F53E-BST-064	1.8%

### CUT OUT

SIZE	Ø DIAMETER	↑ DEPTH
Ø 9.05"	Ø 9.37" - 9.56"	3.93"
Ø 12.99"	Ø 13.3" - 13.5"	3.93"
Ø 16.53"	Ø 16.85" - 17.04"	3.93"
Ø 24.4"	Ø 24.72" - 24.92"	3.93"
Ø 36.22"	Ø 36.53" - 36.73"	3.93"
Ø 48.03"	Ø 48.34" - 48.54"	3.93"

All figures of luminous flux (lm) are for fixtures with white housing (RAL 9016). Depending on the housing color and diameter, the luminous flux is reduced accordingly.


## 1 SIZE

Ø 9.05"	023
Ø 12.99"	033
Ø 16.53"	042
Ø 24.4"	062
Ø 36.22"	092
Ø 48.03"	122

## 2 LED

 3000 K, CRI > 80	830
 4000 K, CRI > 80	840
 3000 K, CRI > 90	930
 4000 K, CRI > 90	940

## 3 OUTPUT/CONTROL

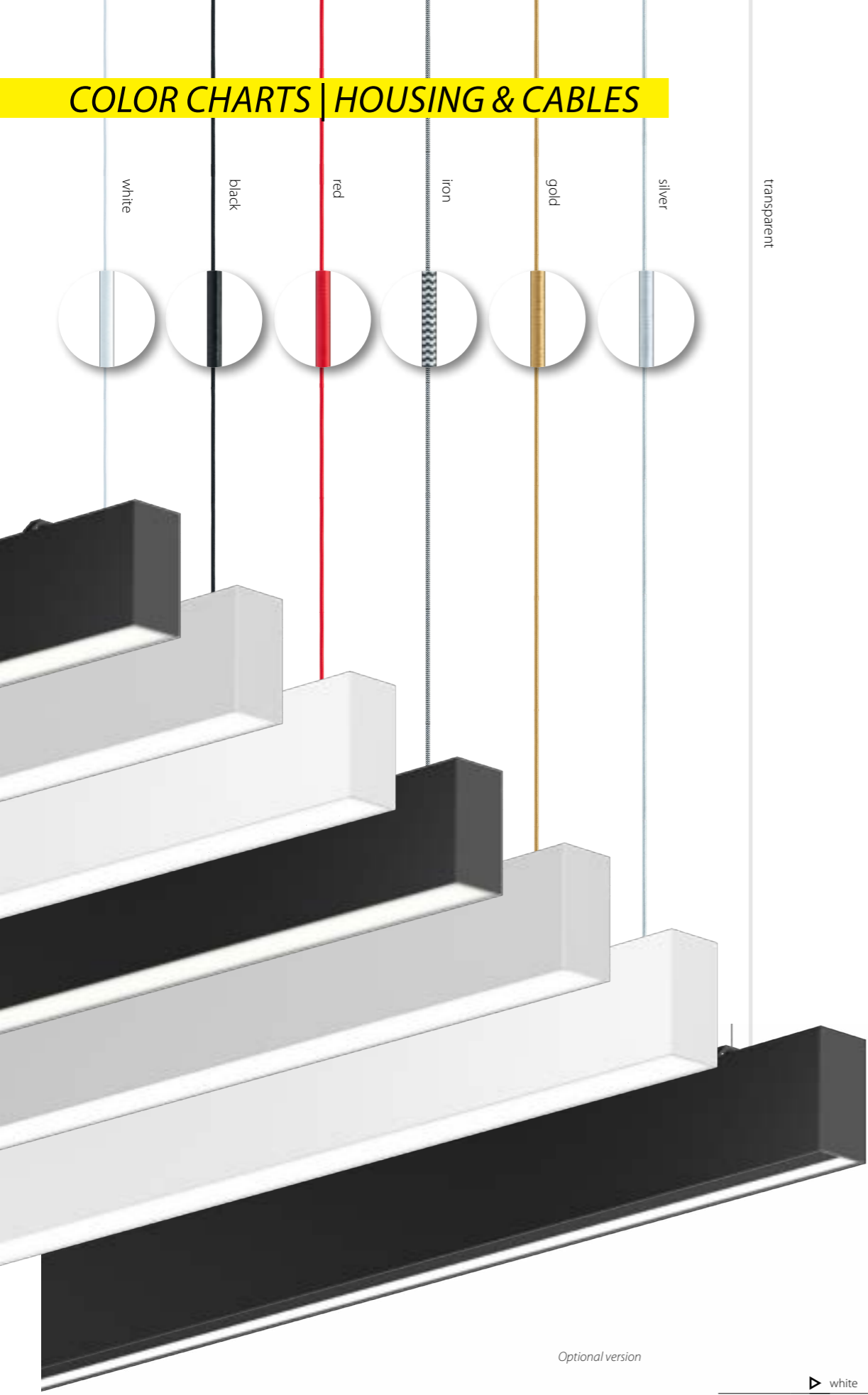
 low output <b>0-10V Dimming</b>	L3
 high output <b>0-10V Dimming</b>	H3

## 4 OPTIC

 satiné	S
 microprism*	M
 extra comfort*	E <b>NEW</b>

\*UGR-optimised, configure online

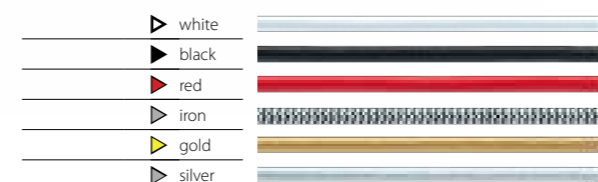
# COLOR CHARTS | HOUSING & CABLES



Optional version

Suspension cable

68.89"  
5x0.029in.<sup>2</sup>



# RAL OF YOUR CHOICE | OPTIONAL HOUSING COLORS





