

**ID ECTWS** IP 40

> CE **ETL**US

(5) YEARS WARRANTY

Minimalism, efficiency, clean lines melt in a complete range of solutions. These are the characteristics of TWOS, the new Esse-Ci profile that reconsiders the classic and timeless lighting profile multiplying the creative possibilities. TWOS is available in four different versions - with microcells, diffusers, downlight or 48V integrated track - to meet any project needs, thanks to the creative junction, the accessory that allows the connection of 2 or more bodies at different angles. Moreover, selecting TWOS COMBO it's possible to integrate the different lighting supports into a single body to create even more original, particular and refined visible effects.

#### ☑ Features

- Direct emission
- Direct/indirect emission
- UGR<16; <19; <22

#### 🖻 Led

- 3000K/4000K
- >125 lm/W
- CRI>90
- Eye safety: RGO/RG1
- Mac Adams 3
- L90/B50 >50.000h

#### ⊘ Specifications

- Built-in driver • CLD technology (UGR<16) for environments with display screen
- equipment Satin diffuser UGR<22
- · Polycarbonate lenses
- High Contrast optic
- Continuous indirect emission
- Downlight module

#### Body

- Aluminum with epoxy powder coating
- Colors
  - White RAL 9003 • Black RAL 9005

#### ☆ Certifications

- CE Conformity
- ETL Conformity • Energy efficiency C

#### 🗄 On request

- 0-10V
- 3500K



TWOS

Direct emission. DK - Micro cell optic for UGR<16. CL - PMMA transparent diffuser with CLD film for UGR<19. PG - PMMA frosted diffuser UGR<22.







TWOS\_\_\_\_DOUBLE EMISSION

Direct emission.

DK - Micro cell optic for UGR<16.

CL - PMMA transparent diffuser with CLD film for UGR<19.

PG - PMMA frosted diffuser UGR<22.

Indirect emission with PMMA frosted diffuser.

UGR<16 UGR<19 UGR<22

IP 40



# TWOS DOWNLIGHT DOUBLE EMISSION

Downlight modules with PC lens 50°. Indirect emission with PMMA frosted diffuser.

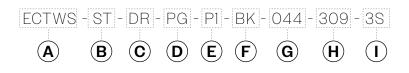


IP 40

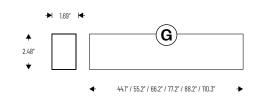




## **PRODUCT CODE EXAMPLE**



#### SIZE



(A) FAMILY

ECTWS TWOS

#### (**F**) **FINISH COLOR** WH - White

BK - Black

## (**B**) POWER

ST - Standard power (DK and DL versions)

- LP Low power (PG and CL versions)
- HP- High power (PG and CL versions)
- DP Decrease power (only for DP, DP followed
- by up two numbers for indicate the power)

## (C) LIGHT DISTRIBUTION

DR - Direct only DE - Double emission

# (D) OPTICS

- PG Methacrylate satin diffuser
- DK Microcells high contrast diffuser
- CL CLD
- DL Downlight double emission

## (E) MOUNTING

P1 - Pendant 59.05" (with flexible cord and power box) P2 - Pendant 59.05" (with flexible cord and power box, for continuos row)

- P3 Pendant 118. 11" (with flexible cord and power box) P4 - Pendant 118. 11" (with flexible cord and power box, for continuous row)
- SM Surface mount (ceiling)

# (**G**) LENGHTS

044 - 44.1" (DK-LP-HP-DL double emission) 055 - 55.2" (LP-HP-DL double emission) 066 - 66.2" (DK-LP-HP) 077 - 77.2" (LP-HP)

088 - 88.2" (DK-LP) 110 - 110.3" (LP)

# (H) LED CCT

309 - 3000K CRI90 359 - 3500K CRI90 (on request) 409 - 4000K CRI90

## (I) WIRING

2S - 0-10V 3S-ON/OFF

## LUMEN PACKAGE

<b>TWOS</b> 4000K		DK		PG		CLD	
		D	DI	D	DI	D	DI
44"	LP	24W 2790Im	36W 4460lm	24W 2912Im	36W 4398lm	24W 2966lm	36W 4451lm
	HP			48W 5379Im	60W 6786lm	48W 5418Im	60W 6897lm
55"	LP			30W 3640lm	46W 5619Im	30W 3707lm	46W 5687lm
	HP			60W 6723lm	76W 8595lm	60W 6722lm	76W 8736lm
66"	LP	36W 4182Im		36W 4367Im		36W 4448Im	
	HP			72W 8068lm		72W 8127Im	
77"	LP			42W 5095lm		42W 5188Im	
	HP			84W 9413lm		84W 9480lm	
88"	LP	48W 5573lm		48W 5819Im		48W 5928lm	
110"	LP			60W 7273lm		60W 7405lm	

## ACCESSORIES

ECTWS-09-xx - End caps kit ECTWS-11 - Linear joint ECTWS-05-xx - Two ways adjustable joints ECTWS-06-xx - Three ways adjustable joints ECTWS-07-xx - Four ways adjustable joints ECTWS-MC-10-xx - Blind module 39.3" ECTWS-MC-20-xx - Blind module 78.74"

#### FINISH ACCESSORIES (xx):

WH- White BK- Black





End caps kit.





Two ways adjustable joints.





Three ways adjustable joints.



Blind module.



Four ways adjustable joints.

# **TECHNICAL NOTES**

**Creative junction** is an accessory studied and designed to make freer and easier continuous line installation of TWOS profiles to create unexpected geometric light solutions. The two-way version **allows a 180° rotation** both an **electrical and mechanical connection**. The accessory is available in the three-way and four-way version too.

