

ALL PRODUCTS / INDOOR / SPOTLIGHTS AND TRACK LIGHTING / BETWO TEST 10-2024 / BETWO GENERAL LIGHTING

# **RN76**

COLOR							
OPTIONS							
White / White transparer	Black / Black transparer	Black / White transparer	White- Champagi / White transparer	White- Champagi / Black transparer	Black - Champagı / White transparer	Black - Champagı / Black transparer	White / Black transparer
White / White	Black / Black	Black / White	White-	White-	Black -	Black -	White / Black
transparent	transparent	transparent	Champagne /	Champagne /	Champagne /	Champagne /	transparent
G0	G1	G2	White	Black	White	Black	M6
			transparent	transparent	transparent	transparent	
			l1	12	13	14	

#### PART OF

Betwo general lighting

#### DESCRIPTION

Ceiling-mounted luminaire - Ø114 - General Light - 12.9W 1566.4lm - 4000K - CRI 90

Ø114

**General Light** 

12.9W 1566.4lm

4000K

CRI 90

Designed by

iGuzzini

# **OpzioneColore**

#### **OPTIONS**

G0	White/White Transparent	G1	Black/Black Transparent	
G2	Black/White Transparent	I1	White-Champagne/White Transparent	
12	White-Champagne/Black Transparent	13	Black-Champagne/White Transparent	
R4	White/Trasparent/White Transparent	R5	Black/Trasparent/White Transparent	
R6	Champagne/Trasparent/White Transparent	R7	White/Trasparent/White Transparent	
R8	Black/Trasparent/Black Transparent	R9	Champagne/Trasparent/Black Transparent	

### **TECHNICAL DATA**

#### LAST UPDATE: 31/10/2024

#### **DESCRIPTION**

Direct lighting luminaire - ceiling installation. LED source with high colour rendering index - high performance emission with excellent levels of efficiency for general lighting uses. PMMA emission unit made up of a transparent PMMA prismatic reflector in combination with the flow recovery unit and diffuser screen - an internal polycarbonate cover visually defines the optics unit. External structure of the light unit with double element in machined aluminium - finished with an even or combined painting. The practical bayonet coupling system allows the two sections to be separated to perform wiring work - a steel retaining cable prevents the separated section from falling. DALI power unit available with a separate code. The PURE version of the luminaire stands out for its textured translucent external lower ring.

#### PRODUCT DETAILS

**Size (mm)** ø114x90

Weight .37 (Kg)

#### TECHNICAL PERFORMANCE

Class

Class III

protected against the

IP40: protected against the penetration of solids larger than 1 mm, not protected against penetration of liquids.

Complies with EN60598-1 and pertinent regulations

#### PHYSICAL PROPERTIES

Weight .37 (Kg)

Material aluminium and thermoplastic

#### PRODUCT CERTIFICATION



ENEC-03 UK Confori Assesse

# **LIGHTING**

#### LIGHTNING PARAMETERS

lm system	1566.40
W system	12.90
lm source	1760.00
W source	11.00
Luminous efficiency (real value)	121.43
lm in emergency mode	-
Total light flux at or above an angle of 90°	0
Light output ratio (LOR)	89
Optic and beam angle	General Lighting Down
CRI	90.00
Colour temperature	4000K

## **ELECTRICAL**

#### ELECTRICAL PARAMETERS

No. of lamps for optical assembly

ZVEI code LED

Power Supply Control gear Driver not

included

Mounting options Remote

Control DALI-2

LED Current 350

### **INSTALLATION**

#### DESCRIPTION

ceiling installation directly on the structure that can be separated into two sections with bayonet system.

Mounting	ceiling surface
Wiring	DALI power unit available with a separate code - wiring terminal block and safety cable clamps positioned in the upper section of the structure

## **ADDITIONAL INFORMATION**

Collection of recessed downlights for architectural applications. Excellent build quality with features for the most demanding professional applications. Available in 2 apertures with complete light distributions offering fixed, adjustable and wall washer optics. Generous light outputs with excellent chromatic performance and enhanced visual comfort (UGR<10). Also available with a Safety glass with a sealing system to increase the IP rating (IP65)