

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Recessed luminaire
Name and address of the applicant	REGGIANI S.P.A. ILLUMINAZIONE Viale Monza 16 20845 Sovico (MB) Italy
Name and address of the manufacturer	REGGIANI S.P.A. ILLUMINAZIONE Viale Monza 16 20845 Sovico (MB) Italy
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 REGGIANI S.P.A. ILLUMINAZIONE Viale Monza 16 20845 Sovico (MB) Italy
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	1x28 W Ceramic CoB LEDs, 800 mA, 37 Vdc max, IP20, Class III, used SELV source Refer to CB Test Report for the entire list of rating covered by the certificate
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Series UNIT cod X.1X.GH37B.HQ Refer to CB Test Report for the entire list of variants covered by the certificate
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60598-1:2014, IEC 60598-1:2014/AMD1:2017, IEC 60598-2-2:2011 National differences: EU Group Differences, AU, NZ
As shown in the Test Report Ref. No. which forms part of this Certificate	3505646.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051, NL-6825 MJ Arnhem, NetherlandsFirmato digitalmente da
MASSIMILIANO TRIULZI 

Code	Insulation class	IP degree	Type installation	t _a
cod X.xx.yyzwa.b	III	IP 20	Recessed ceiling	25 °C

LEGEND

xx	Number of luminaire	1X = One UNIT round with round flange or One UNIT square with square flange or one UNIT CHANNEL 2X = Two UNIT with rectangular flange or two UNIT CHANNEL 3X = Three UNIT with rectangular flange or three UNIT CHANNEL 4X = Four UNIT with square flange
yy	Type of luminaire	BH = mini Unit version with visible flange square or rectangular, with spot size 43 mm and with LED module CH = mini Unit version with trimless flange square or rectangular, with spot size 43 mm and with LED module XH = Unit version with visible flange square or rectangular, with spot size 60 mm and and with LED module YH = Unit version with trimless flange square or rectangular, with spot size 60 mm and and with LED module DH = Unit version with visible flange square or rectangular, with spot size 60 mm and with CoB LED FH = Unit version with trimless flange square or rectangular, with spot size 60 mm and with CoB LED GH = Unit version with visible flange square or rectangular, with spot size 75 mm and with CoB LED LH = Unit version with trimless flange square or rectangular, with spot size 75 mm and with CoB LED MH = Unit version with visible flange square or rectangular, with spot size 75 mm and with CoB LED NH = Unit version with trimless flange square or rectangular, with spot size 75 mm and with CoB LED PH = mini Unit version with visible flange round, with spot size 43 mm and with LED module QH = mini Unit version with trimless flange round, with spot size 43 mm and with LED module KH = Unit version with visible flange round, with spot size 60 mm and with LED module HH = Unit version with trimless flange round, with spot size 60 mm and with LED module RH = Unit version with visible flange round, with spot size 60 mm and with CoB LED TH = Unit version with trimless flange round, with spot size 60 mm and with CoB LED UH = Unit version with visible flange round, with spot size 75 mm and with CoB LED VH = Unit version with trimless flange round, with spot size 75mm and with CoB LED WH = Unit version with visible flange round, with spot size 75 mm and with CoB LED

yy	Type of luminaire	<p>ZH = Unit version with trimless flange round, with spot size 75 mm and with CoB LED</p> <p>BL = Unit Channel with spot size 43 mm and with LED module</p> <p>GL = Unit Channel with spot size 43 mm and with LED module</p> <p>CL = Unit Channel with spot size 60 mm and with LED module</p> <p>ML = Unit Channel with spot size 60 mm and with LED module</p> <p>HL = Unit Channel with spot size 60 mm and with CoB LED</p> <p>NL = Unit Channel with spot size 60 mm and with CoB LED</p> <p>DL = Unit Channel with spot size 75 mm and with CoB LED</p> <p>FL = Unit Channel with spot size 75 mm and with CoB LED</p>
z	Type of optical reflector	<p>1 = precision for Unit Channel</p> <p>2 = performance for Unit Channel</p> <p>3 = precision for Unit</p> <p>4 = performance for Unit</p>
w	Type of rating	<p>1 = 4 W 350 mA 12 Vmax (LED module)</p> <p>2 = 9 W 700 mA 12 Vmax (LED module)</p> <p>2 = 9 W 250 mA 38 Vmax (CoB LED)</p> <p>3 = 12 W 350 mA 38 Vmax (CoB LED)</p> <p>4 = 17 W 500 mA 37 Vmax (CoB LED)</p> <p>6 = 24 W 700 mA 37 Vmax (CoB LED)</p> <p>7 = 28 W 800 mA 37 Vmax (CoB LED)</p>
a	Type of beam	<p>A = Very narrow beam</p> <p>B = Narrow beam</p> <p>E = Medium beam</p> <p>H = Wide beam</p> <p>K = Without optics</p>
b	Colour temperature with CRI	<p>HW = 2700 K, CRI > 90</p> <p>WW = 3000 K, CRI >80</p> <p>HQ = 3000 K, CRI > 90</p> <p>HC = 3000 K, CRI > 98</p> <p>WN = 3500 K, CRI >80</p> <p>NN = 4000 K, CRI > 80</p> <p>HN = 4000 K, CRI > 90</p> <p>CC = 5000 K , CRI > 80</p> <p>CQ = 5000 K , CRI > 90</p> <p>DT = 1700 K-3000 K, CRI > 95</p>