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HALL LED PRO

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HALL LED PRO

Design ESSE-CI

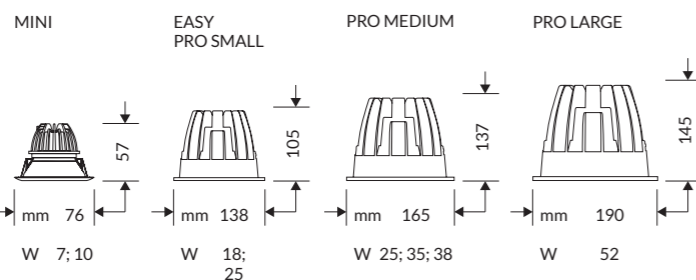


η >110 lm/W

CRI >80; >90

IP 44

UGR <19; <22



LAREN O



HALL LED PRO

HALL LED is an innovative collection of Chip-on-Board (CoB) downlights that are offered in a wide range of sizes, outputs and beam angles for projects that demand the best possible efficacy coupled with ultra-fast payback. These are complimented by adjustable and surface mounted versions. The organic shape and ultra-low power of the HALL LED MINI downlight makes it perfect for both commercial and residential applications. For commercial projects where wide spacing, and low cost is important, look no further than HALL LED EASY. For more demanding applications such as retail and high-end commercial, the HALL LED PRO collection is offered with interchangeable UGR<19 reflectors from 10° to 70°. A high CRI version is available where colour rendering is important factor.

SPECIFICATIONS

- LED CoB technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminum reflectors from 10° - 20° - 40° - 70° beam angles. Low-glare rating UGR<19 (excluded EASY version).

BODY

Manufactured from pressure die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP44
ErP Class: A - A*

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

HALL LED MINI
 HALL LED EASY
 HALL LED PRO SMALL
 HALL LED PRO SMALL PREMIUM

HALL LED PRO MEDIUM
 HALL LED PRO MEDIUM PREMIUM
 HALL LED PRO LARGE
 HALL LED PRO LARGE PREMIUM



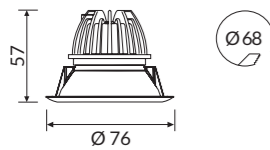
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HALL LED MINI

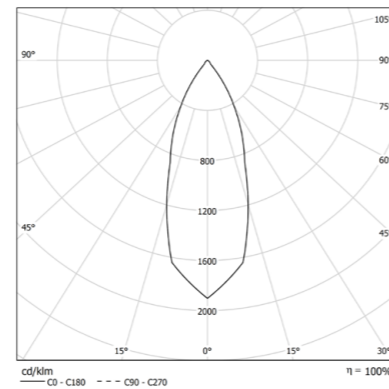


OPTIC

Anti dazzle design, CUT OFF > 30°
Pc louver.
40° beam angle.



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT7L440	7W 4000K	775
38VT10L440	10W 4000K	886

3 0 0 0 K

COD		lm
38VT7L340	7W 3000K	595
38VT10L340	10W 3000K	704



HALL LED PRO

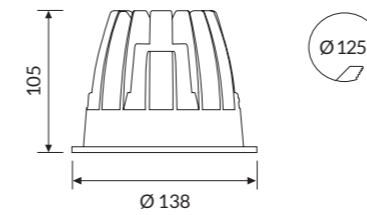
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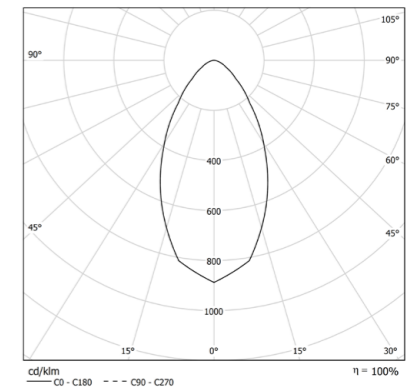
HALL LED EASY

OPTIC

Internal faceted reflector, 70° wide beam angle with frosted glass.



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VS18L470	18W 4000K	1963
38VS25L470	25W 4000K	2562

3 0 0 0 K

COD		lm
38VS18L370	18W 3000K	1767
38VS25L370	25W 3000K	2050



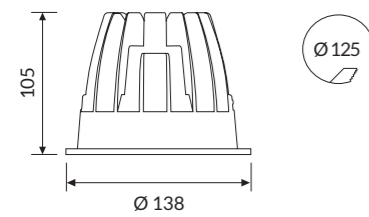
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HALL LED PRO SMALL

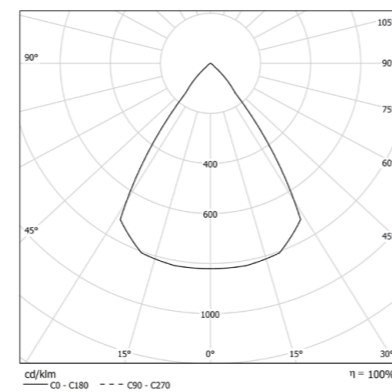


OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD	Light Bulb Icon	lm
38VT18L410S	18W 10° 4000K	2184
38VT18L420S	18W 20° 4000K	2184
38VT18L440S	18W 40° 4000K	2184
38VT18L470S	18W 70° 4000K	2184
38VT25L410S	25W 10° 4000K	2955
38VT25L420S	25W 20° 4000K	2955
38VT25L440S	25W 40° 4000K	2955
38VT25L470S	25W 70° 4000K	2955

3 0 0 0 K

COD	Light Bulb Icon	lm
38VT18L310S	18W 10° 3000K	1966
38VT18L320S	18W 20° 3000K	1966
38VT18L340S	18W 40° 3000K	1966
38VT18L370S	18W 70° 3000K	1966
38VT25L310S	25W 10° 3000K	2659
38VT25L320S	25W 20° 3000K	2659
38VT25L340S	25W 40° 3000K	2659
38VT25L370S	25W 70° 3000K	2659



HALL LED PRO

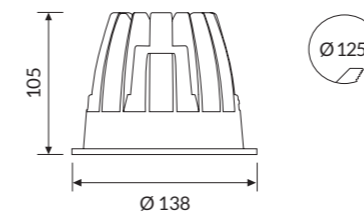
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HALL LED PRO SMALL Premium - CRI > 90

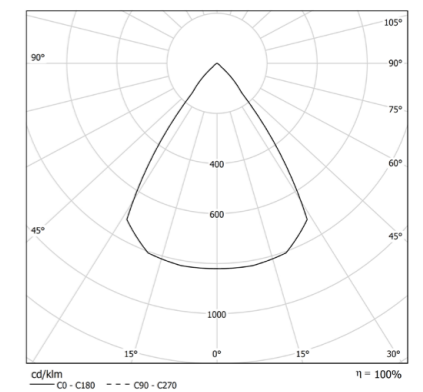


OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



IP 44 A*



COLOUR TEMPERATURE //

4 0 0 0 K

COD	Light Bulb Icon	lm
38VT18L410S90	18W 10° 4000K	2009
38VT18L420S90	18W 20° 4000K	2009
38VT18L440S90	18W 40° 4000K	2009
38VT18L470S90	18W 70° 4000K	2009
38VT25L410S90	25W 10° 4000K	2660
38VT25L420S90	25W 20° 4000K	2660
38VT25L440S90	25W 40° 4000K	2660
38VT25L470S90	25W 70° 4000K	2660

3 0 0 0 K

COD	Light Bulb Icon	lm
38VT18L310S90	18W 10° 3000K	1808
38VT18L320S90	18W 20° 3000K	1808
38VT18L340S90	18W 40° 3000K	1808
38VT18L370S90	18W 70° 3000K	1808
38VT25L310S90	25W 10° 3000K	2394
38VT25L320S90	25W 20° 3000K	2394
38VT25L340S90	25W 40° 3000K	2394
38VT25L370S90	25W 70° 3000K	2394



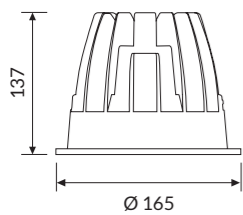
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HALL LED PRO MEDIUM



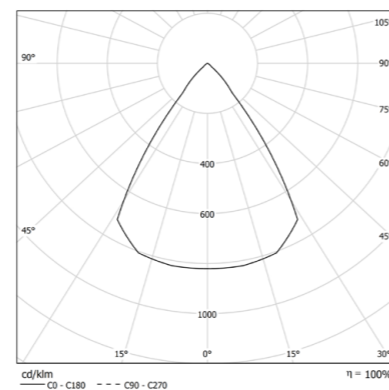
OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



* For hole 200mm see the accessory

IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD	Light Bulb Icon	Im
38VT25L410M	25W 10° 4000K	2955
38VT25L420M	25W 20° 4000K	2955
38VT25L440M	25W 40° 4000K	2955
38VT25L470M	25W 70° 4000K	2955
38VT35L410M	35W 10° 4000K	3908
38VT35L420M	35W 20° 4000K	3908
38VT35L440M	35W 40° 4000K	3908
38VT35L470M	35W 70° 4000K	3908
38VT38L410M	38W 10° 4000K	4837
38VT38L420M	38W 20° 4000K	4837
38VT38L440M	38W 40° 4000K	4837
38VT38L470M	38W 70° 4000K	4837

3 0 0 0 K

COD	Light Bulb Icon	Im
38VT25L310M	25W 10° 3000K	2659
38VT25L320M	25W 20° 3000K	2659
38VT25L340M	25W 40° 3000K	2659
38VT25L370M	25W 70° 3000K	2659
38VT35L310M	35W 10° 3000K	3517
38VT35L320M	35W 20° 3000K	3517
38VT35L340M	35W 40° 3000K	3517
38VT35L370M	35W 70° 3000K	3517
38VT38L310M	38W 10° 3000K	4353
38VT38L320M	38W 20° 3000K	4353
38VT38L340M	38W 40° 3000K	4353
38VT38L370M	38W 70° 3000K	4353



HALL LED PRO

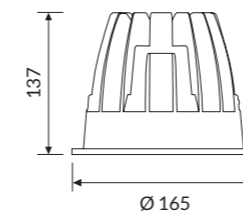
2 6 3 /

HALL LED PRO MEDIUM Premium - CRI > 90



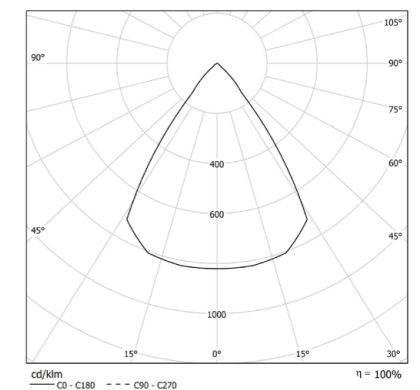
OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



* For hole 200mm see the accessory

IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD	Light Bulb Icon	Im
38VT25L410M90	25W 10° 4000K	2660
38VT25L420M90	25W 20° 4000K	2660
38VT25L440M90	25W 40° 4000K	2660
38VT25L470M90	25W 70° 4000K	2660
38VT35L410M90	35W 10° 4000K	3595
38VT35L420M90	35W 20° 4000K	3595
38VT35L440M90	35W 40° 4000K	3595
38VT35L470M90	35W 70° 4000K	3595
38VT38L410M90	38W 10° 4000K	4030
38VT38L420M90	38W 20° 4000K	4030
38VT38L440M90	38W 40° 4000K	4030
38VT38L470M90	38W 70° 4000K	4030

3 0 0 0 K

COD	Light Bulb Icon	Im
38VT25L310M90	25W 10° 3000K	2394
38VT25L320M90	25W 20° 3000K	2394
38VT25L340M90	25W 40° 3000K	2394
38VT25L370M90	25W 70° 3000K	2394
38VT35L310M90	35W 10° 3000K	3236
38VT35L320M90	35W 20° 3000K	3236
38VT35L340M90	35W 40° 3000K	3236
38VT35L370M90	35W 70° 3000K	3236
38VT38L310M90	38W 10° 3000K	3627
38VT38L320M90	38W 20° 3000K	3627
38VT38L340M90	38W 40° 3000K	3627
38VT38L370M90	38W 70° 3000K	3627



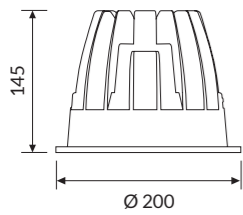
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HALL LED PRO LARGE



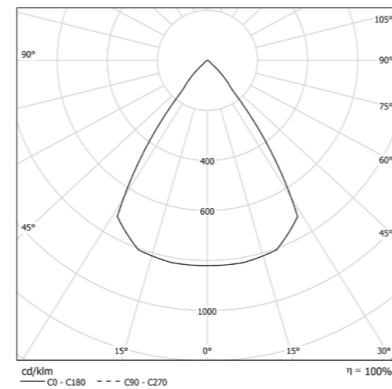
OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



* For hole 200mm see the accessory

IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT52L410L	52W 10° 4000K	5350
38VT52L420L	52W 20° 4000K	5350
38VT52L440L	52W 40° 4000K	5350
38VT52L470L	52W 70° 4000K	5350

3 0 0 0 K

COD		lm
38VT52L310L	52W 10° 3000K	5096
38VT52L320L	52W 20° 3000K	5096
38VT52L340L	52W 40° 3000K	5096
38VT52L370L	52W 70° 3000K	5096



HALL LED PRO

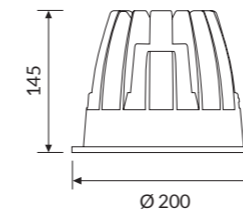
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HALL LED PRO LARGE Premium - CRI > 90



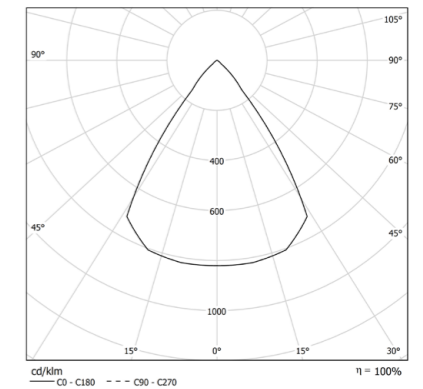
OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



* For hole 200mm see the accessory

IP 44 A*



COLOUR TEMPERATURE //

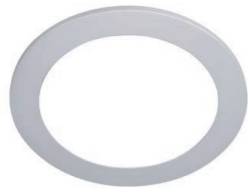
4 0 0 0 K

COD		lm
38VT52L410L90	52W 10° 4000K	4992
38VT52L420L90	52W 20° 4000K	4992
38VT52L440L90	52W 40° 4000K	4992
38VT52L470L90	52W 70° 4000K	4992

3 0 0 0 K

COD		lm
38VT52L310L90	52W 10° 3000K	4784
38VT52L320L90	52W 20° 3000K	4784
38VT52L340L90	52W 40° 3000K	4784
38VT52L370L90	52W 70° 3000K	4784

ACCESSORIES



ARF200M: for PRO MEDIUM version

ARF200: for PRO LARGE version

Ring frame adaptor for hole 200mm.



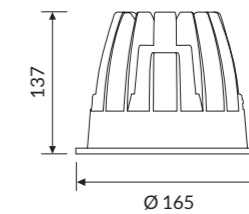
HALL LED PRO HCL

OPTIC

Internal aluminum reflectors with transparent glass:

10° - 20° - 40° - 70° beam angles.

CUT OFF > 30°.




* For hole 200mm see the accessory

IP 44 A

VERSION //

Medium

COD	 22W	lm
38VT22HCL10	10°	1719
38VT22HCL20	20°	1719
38VT22HCL40	40°	1719
38VT22HCL70	70°	1719

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)