

GreenPerform Sleek

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the meaning of light

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Sleek Yet Powerful!!

Customer Needs & Value Proposition

Customer Needs



- Aesthetic Design
- Flexibility
- Ease of Installation & Maintenance



- Reliable & Efficient Performance



- CAPEX & OPEX Savings

How do we address it?

- **Low Height:** Suitable for use with all types of ceilings
- **Aesthetics:** Narrow rim semi-deep recessed design gives high quality lighting for designer ceilings
- **Non Integral Driver:** Ensures long luminaire life & easy installation / serviceability

- **Efficacy:** Best in class system level efficacy of **>110 lm/W**
- **Continuous Usage:** PDC housing ensures long LED life under continuous usage
- **Protection:** Higher surge protection (2.5 kV) suited for modern offices / retail spaces
- **Compliance:** Product conforms to all applicable standards

- **ROI / Payback:** Faster payback & greater ROI due to higher efficiency, giving extra savings of **20% Vs Market standard LED Downlights** and **75% Vs conventional CFL luminaires**
- **Long Life:** Long system life ensures no re-lamping requirement for at least **7 years***

*Assuming 12 – 15 hrs. daily usage

GreenPerform *Sleek*

General Lighting Downlight for Professional Users



- Low Height Recess Mounted Downlighter Range in Circular form-factor
- Available in multiple Lumen Packs: 600/800/1000/1200 and 1500 Lumen
- High efficacy of >110 lm/w - Best in class in its category
- Available in three Color Temperature – 3000K, 4000K & 6500K
- Robust Design with Pressure Die-Cast Alu. Housing, ensuring long life
- 2.5 KV Surge Protection

Product Overview – *GreenPerform Sleek LED Down Light*

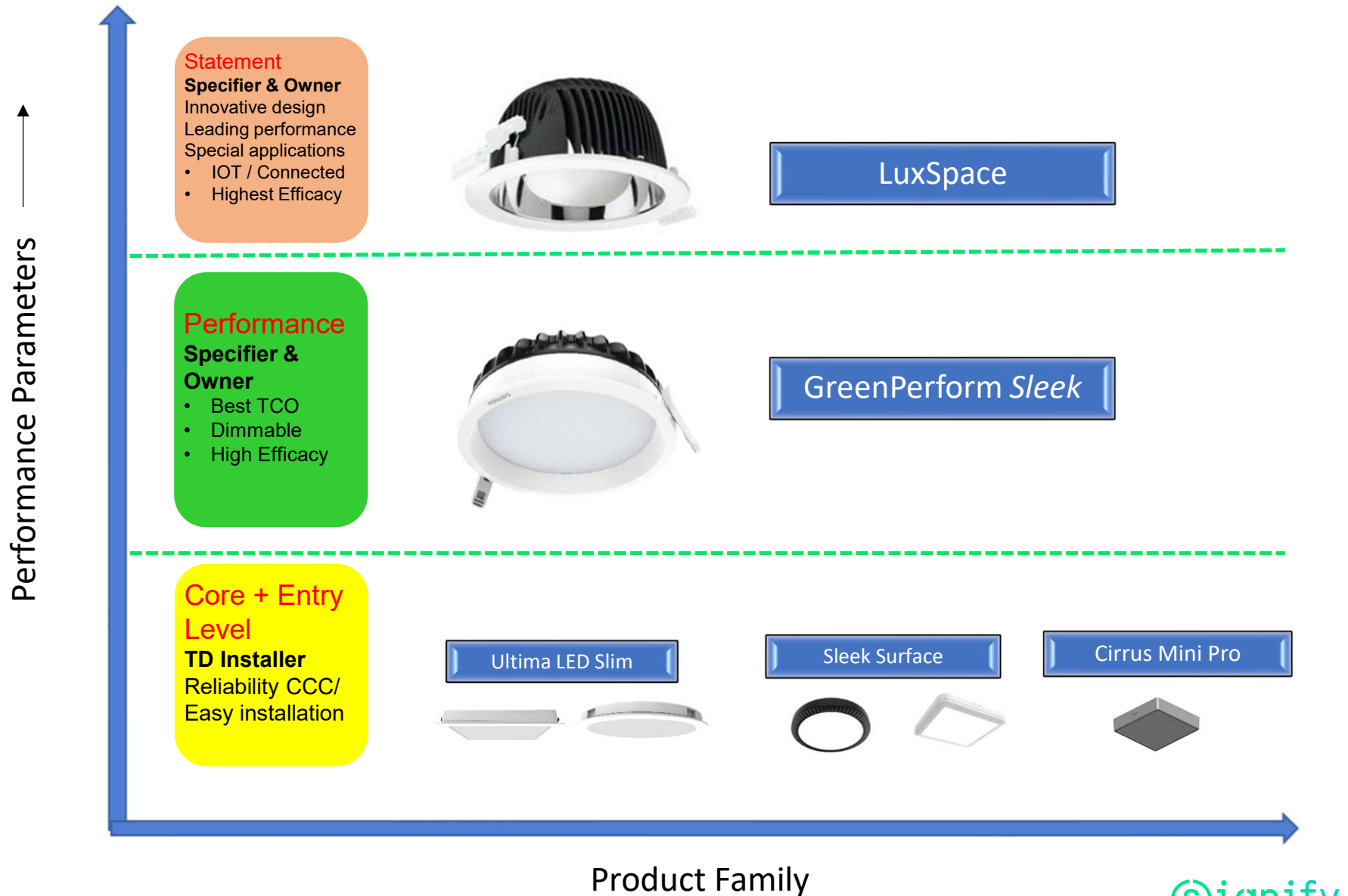
Best in Class Performance > **110 lm/w**

Type	DN295	DN296
Lumen Package	600 / 800 / 1000 Lm	1200 / 1500 / 2000* Lm
System Power	5.5W / 7W / 9W	11W / 13.5 / 18* W
Ceiling Cut-Out dia.	5" – 125mm	6" - 150mm
CCT	3000K / 4000K / 6500K	
CRI	> 80	
SDCM	< 5	
EMI/EMC (B1)	Compliant	
THD (i)	< 10%	
Product Height	40 mm	
Input Voltage Range	130-320 V AC	
Material	Housing: Pressure Die Cast Aluminum Diffuser: Polycarbonate Clip : Steel Clip (Spring)	
Driver Type (NI)	Fixed Output / DALI*	
Driver	Non Integral	
Color	White	
Life	L70B50 @ 50K Hrs.	
Serviceability	Class B	



* Available on request – starting Q2 2019

Product Positioning: Professional Downlighters



GreenPerform *Sleek*: Target Customers

Offices & Buildings

IT & ITES Own Campuses

Educational Institutes

Pvt. Hospitals

Corporate Offices

Govt. Offices

BFSI

Retail & Hospitality

Departmental Stores

Franchise Outlets

Small Format Stores in Grocery Retail

Auditoriums / Theatres

Hotels - Back Office

Automobile Showrooms

Green perform *Sleek* Downlight

Applications areas



Office



Corridor



Auditoriums



Retail

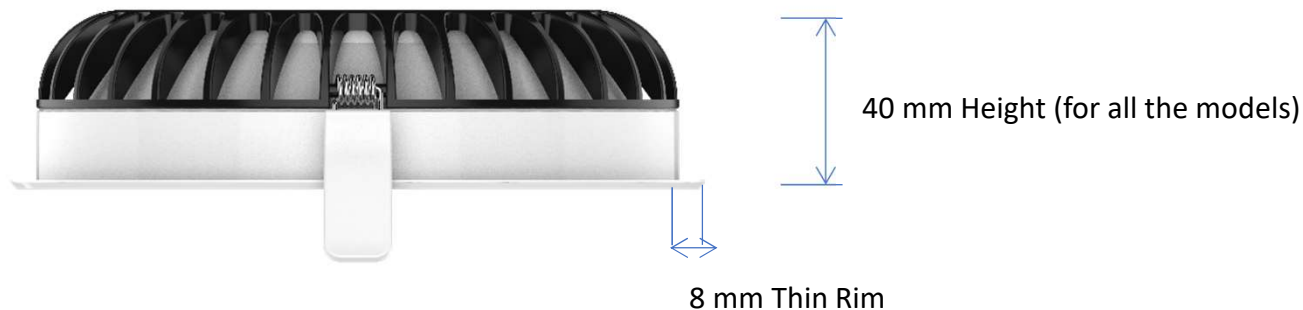
Features and Benefits:

Compact design for greater functionality and versatility

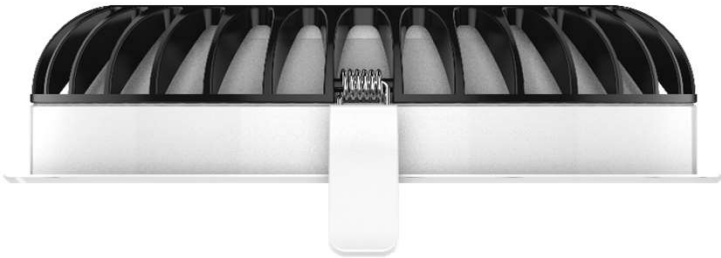
- Preferable range of wattages, colour temperatures enhances flexibility and choice
 - Wattages: 5.5W, 7W, 9W, 11W, 13.5W, 18W
 - P(max): 6W, 8W, 10W, 12W, 15W, 18W
 - Lumen packages: 600, 800, 1000, 1200, 1500, 2000 Lm
 - Colour temperature: 3000K, 4000K, 6500k
- Slim design with non integral driver enables installation into low height false ceilings of different thickness and materials

Easy installation and replacement

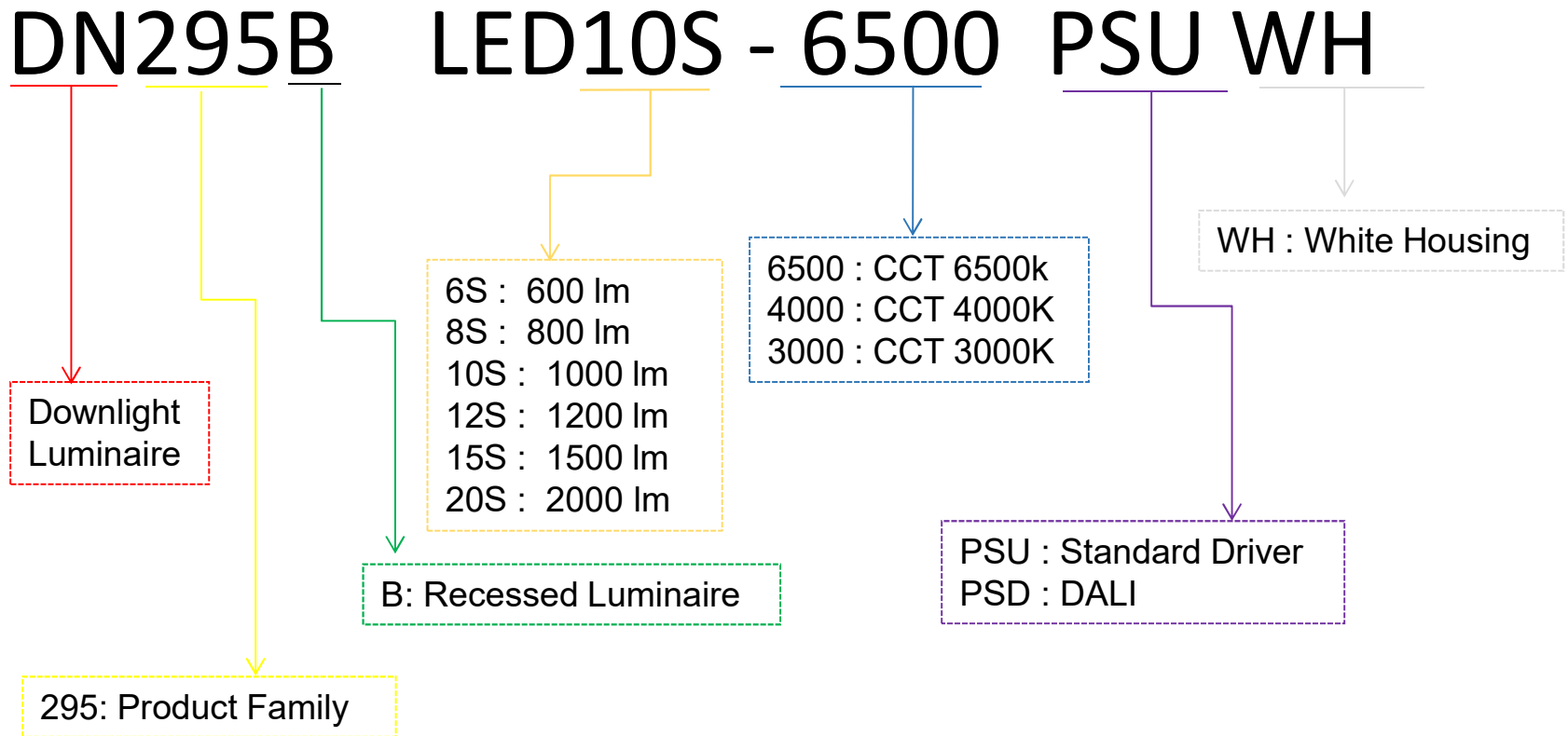
- Compact, all-in-one design and the clip springs make installation a breeze - Simple Two Step installation



Product Visual



How to read Catalogue reference



Ordering Data & 12 NC

S No.	12 NC	Product Description	Qty Per Box
1	9195 158 12845	DN295B LED6S-3000 PSU WH	20
2	9195 158 12846	DN295B LED6S-4000 PSU WH	20
3	9195 158 12847	DN295B LED6S-6500 PSU WH	20
4	9195 158 12848	DN295B LED8S-3000 PSU WH	20
5	9195 158 12849	DN295B LED8S-4000 PSU WH	20
6	9195 158 12850	DN295B LED8S-6500 PSU WH	20
7	9195 158 12851	DN295B LED10S-3000 PSU WH	20
8	9195 158 12852	DN295B LED10S-4000 PSU WH	20
9	9195 158 12853	DN295B LED10S-6500 PSU WH	20
10	9195 158 12854	DN296B LED12S-3000 PSU WH	20
11	9195 158 12855	DN296B LED12S-4000 PSU WH	20
12	9195 158 12856	DN296B LED12S-6500 PSU WH	20
13	9195 158 12857	DN296B LED15S-3000 PSU WH	20
14	9195 158 12858	DN296B LED15S-4000 PSU WH	20
15	9195 158 12859	DN296B LED15S-6500 PSU WH	20

Packaging



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